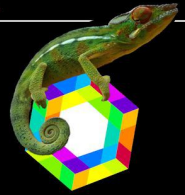


Catalogue

2012

CHAMELEON SERIES

Colorshifting effect depending on the angle of view



205



1001



82061



215



1002



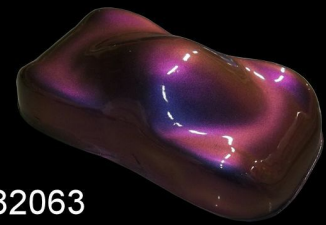
82062



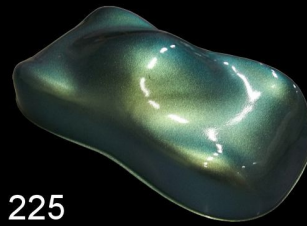
217



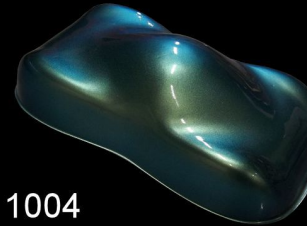
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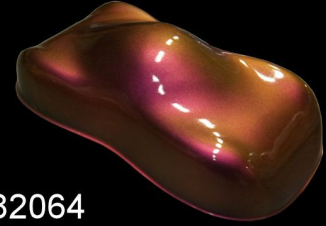
82063



225



1004



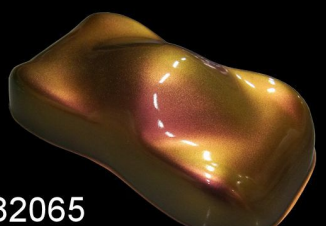
82064



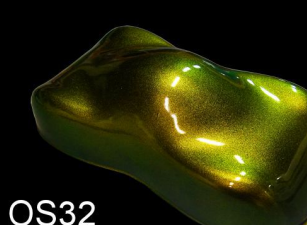
CS32



B1005



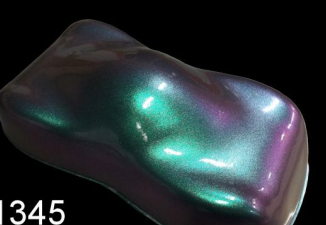
82065



OS32



B1006



1345



82061: AQUAMARINE BLUE VIOLET RED
 82062: TURQUOISE BLUE VIOLET RED
 82063: BLUE VIOLET RED COPPER
 82064: MAUVE ORANGE
 82065: COPPER GOLD
 1001: GREEN VIOLET (VIOLA)
 1002: PINK TURQUOISE (ARTIC)
 1003: GREEN ACAJOU (TROPICAL)
 1004: BLUE GREEN (LAPIS)
 1345: PINK GREEN
 OS32: LIQUID CRYSTAL ORANGE GREEN
 CS32: LIQUID CRYSTAL BLUE GREEN
 B1005: LIQUID CRYSTAL GREEN VIOLET ORANGE
 B1006: LIQUID CRYSTAL GREEN SILVER VIOLET
 205: SILVER GOLD ROSE VIOLET
 215: CYAN BLUE RED
 219: TURQUOISE BLUE VIOLET
 225: GOLD GREEN
 DIAMOND VERSION: 205D, 215D, 219D, 225D

CHAMELEON
 Pearlescent and Colorshifting effect depending on the angle of view

NATURE : 1K solvented automotive paint
 DESTINATION : Automobile, motorcycle, decoration, art and design
 ASPECT: Pearlescent finishing with colorchanging visual effect.
 SERIES 200: Medium size pearls
 SERIES 1000: Ultra fine pearls
 SERIES 82060: Fin size pearls
 COVERING: 3 SQM / L
 VOC: > 420 G/L - CLASS 3, GROUP 3.3, UN CODE : 1263, IMDG CODE: 3372

MIXING : PAINT 100 PARTS, THINNER 100 PARTS. Stir up well before use.
 APPLICATION : With spraygun, over black basecoat, with 3 to 5 very thin passes.
 CLEARCOAT: Apply any type of good quality clearcoat within 30min after application
 ADJUSTMENT: Nozzle 1.0 / 1.2mm - 2.5 TO 3 bars
 DRYING AT 20°C : 5 TO 20 MN
 TOPCOAT: Apply a clearcoat within 30min after application.
 SHELF LIFE: STORE 24 months at 10 C° / 30°C



Packaging:

250ml ready thinned
 kit 2L liters:
 1L pure + 1L thinner
 Aérosol 300ml
 Waterborne: Pot 1L
 Waterborne: Pot 3.5L
 Concentrates

Extrem Chameleons

Particularly covering , extra thin, colour changing durable automotive grade paint



L230

TURQUOISE BLUE VIOLET RED COPPER



L280

BLUE VIOLET RED COPPER



L060

VIOLET BLUE GREEN GOLD



TI-A

AQUAMARINE TITANIUM

AVAILABLE PACKAGINGS :

Spraycan 400ml

Tin 250ml

Kit 2L



The Chameleon paints Extremes are unique in their ability to change of colour when viewed from different angles. These paints use a revolutionary pigment technology, metal-based and coated with magnesium or titanium, that can reflect a maximum of light and colour, even in low light areas. The different colours are visible from angles from 0 to 90 °

Application instructions:

Apply over a black background (automotive basecoat), paint a few thin veils using a spray gun, until a maximum of colour shows up. Apply the topcoat directly without further delay (before 30mins)

Mix: 1K solvent basecoat - Add thinner : 100% Performance: 2L kit = 3.5sqm

Find out the products here : www.stardustcolors.co.uk



CHAMELEON

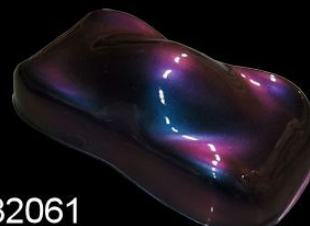
Pearlized and Colorshifting effect depending on the angle of view



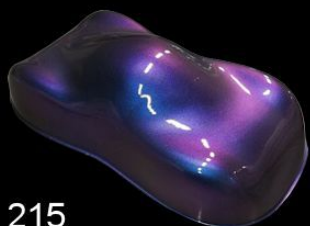
205



1001



82061



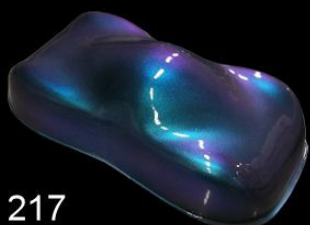
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1002



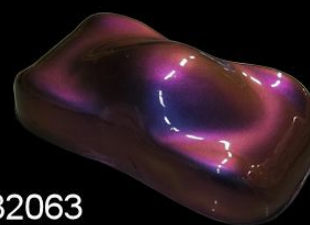
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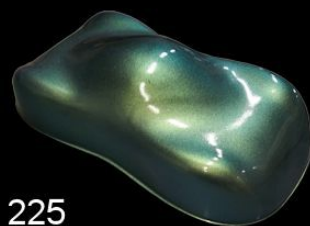
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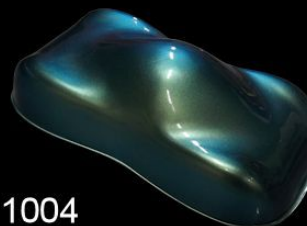
1003



82063



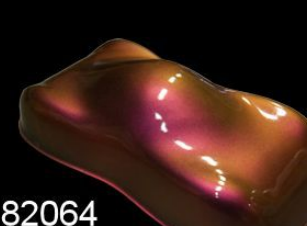
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1004



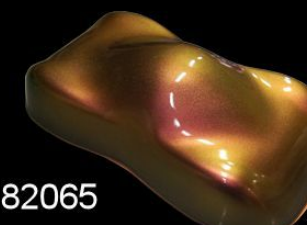
CS32



82064



OS32



82065



82061: AQUAMARINE BLUE VIOLET RED
 82062: TURQUOISE BLUE VIOLET RED
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 205: SILVER GOLD ROSE VIOLET
 215: CYAN BLUE RED
 219: TURQUOISE BLUE VIOLET
 225: GOLD GREEN BLUE

TECHNICAL APPLICATION GUIDE

NATURE : 1K solvented automotive paint
 DESTINATION : Automobile, motorcycle, decoration, art and design
 ASPECT: Pearliized finishing with colorchanging visual effect.
 SERIES 200: Medium size pearls
 SERIES 1000: Ultra fine pearls
 SERIES 82060: Fin size pearls
 COVERING: 1 SQM / Aerosol
 VOC: > 420 G/L - CLASS 3, GROUP 3.3, UN CODE : 1950

MIXING : Shake up well before use.
 APPLICATION : Over black basecoat, with 3 to 5 very thin/rapid passes.
 CLEARCOAT: Apply any type of good quality clearcoat within 30min after application
 DRYING AT 20°C : 5 TO 20 MN
 SHELF LIFE: STORE 24 months at 10 C°/ 30°C

Candy Colours chart

Here are the Candy final colours obtained by combining our different Basecoats (BC1 to BC13 on the vertical axis) and one of our 12 candy clearcoats (horizontal axis). Our candy clearcoats are prepared with 30 to 80g of Candy concentrates + 1 Liter of topcoat.



Violet 17 Cobalt Blue 03 Cyan Blue 06 Chloro Green 33 Lime Green 31 Yellow 21 Orange 62 Red 119 Magenta* 162 Purple* 15 Brown 02 Black 01

	Violet 17	Cobalt Blue 03	Cyan Blue 06	Chloro Green 33	Lime Green 31	Yellow 21	Orange 62	Red 119	Magenta* 162	Purple* 15	Brown 02	Black 01
BC1												
BC2												
BC3												
BC4												
BC5												
BC6												
BC7												
BC8												
BC9												
BC10												
BC11												
BC12												
BC13												

The colours shown above are obtained with 1 basecoat (BC) covered with 3 coats of candy clearcoat.

BC1: Bright Aluminium

BC2: Coarse Aluminium

BC3: Coarse Silver Pearl 100

BC4: White Diamond pearl

BC5: Gold Diamond pearl

BC6: Green Diamond pearl

BC7: Blue Diamond pearl

BC8: White fine pearl 60

BC9: Silver fine pearl 60

BC10: Blue fine pearl

BC11: Gold fine pearl

BC12: Copper fine pearls

BC13: Metal Flakes

*The results shown above may differ according to the number / thickness of passes, the particular technique of the applicator...

CANDY

Description: A Candy paint really stands out among other paints, due to its exceptional luminosity. A candy catches the eyes instantly with its unique brightness and depth visual effect.

We generally call 'Candy', the system including Pearlized or Metallized Basecoat + Candy transparent tinted Clearcoat.

Destination:

The Candy technique can be applied not only to automotive field, but also to furnitures and design.

Definition:

Candy are intense and perfectly translucent colors, available in 2 forms:
- Candy concentrated inks: To be mixed with a ratio of 3 to 7 % into clearcoat or binder.
- Candy clearcoats, ready mixed and ready to apply.

Combinations: An infinity of colors is possible, by choosing:

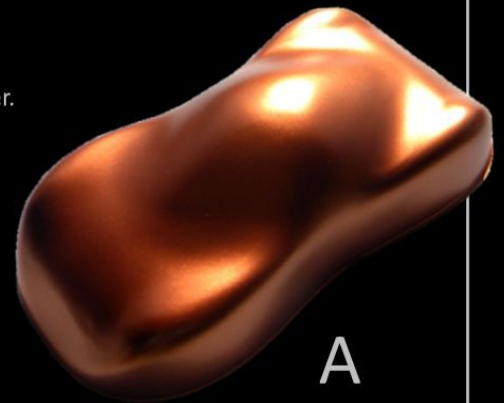
- The Candy color (14 tints available)
- The number of candy coats and concentration (Indeed the more coats are applied, the darker and deeper the finishing becomes)
- The color and the type of the pearlized/metallic undercoat (Aluminium silver paint is usually used for its excellent covering and reflective properties. It's possible to obtain various results, by using basecoats with different particles sizes (fine pearls or coarse flakes), more or less lighter or colored shades.

Undercoats:

The transparent candy clearcoats should always be applied over reflective backgrounds: For this purpose, an aluminium paint or a pearlized paint is used. Exotic and unusual bases such as Metal Flakes, Crystalizer, thermo, chrome paint... can also be used.

Application:

The candy clearcoat has to be applied in 2 to 5 coats, depending on the final colour and depth expected. The final aspect of the Candy is always unique: It's not necessary to re-apply a topcoat after.



A:
Basecoat :
Copper Pearl paint

B:
Result obtained with
3 coats of red Candy Clearcoat

Other advices:

The final candy will appear as you go along with the coats of Candy clearcoat. Its application requires a perfect regularity in order to avoid differences of colours, depending on the thickness. Ideally the candy should be applied in 3 coats. Beyond three coats, to avoid drips, we recommend to wait 24h and proceed to another clearcoat session, after a quick water sanding. It's important to correctly adjust the candy concentrate into the clearcoat: Not enough concentrate, will necessitate a high amount of clearcoat to cover. Too much concentrate results in risks of irregularity and opacity.

TECHNICAL DATAS FOR the CANDY CLEARCOAT

NATURE : 2K UHS solvented acrylic clearcoatpaint. High gloss and hardness properties.
COVERING: 3-5 SQM / L - VOC: < 420 G/L - Transport: CLASS 3, GROUP 3.3, UN: 1263, IMDG: 3372
DESTINATION : Automotive, motorcycle, decoration, art and design
SUBSTRATES: Over every waterborne or solventborne basecoat.
OFFER Includes: 1Ltr of clearcoat, 500ml of hardener
MIXING : CANDY CLEARCOAT 100 PARTS, 50 PARTS HARDENER. Add 10% thinner if needed.
APPLICATION : Start with 1 thin coats, followed by 2 or 3 wet coats depending the desired effect. Wait 5 minutes between each coats.
ADJUSTMENT: Nozzle 1.0-1.2 - 2.5 / 3 bars - DRYING AT 20°C : 60 MN Out of Dust. 24h in heart. SANDING: After 24h minimum. POLISHING: 7 DAYS
SHELF LIFE: STORE 12 months at 10 C° / 30°C



Chrome



www.stardustcolors.co.uk

Chrome mirror paint

The chrome effect is the very first paint able to imitate the chrome. It's applied with a simple spray gun and it only necessitates a hard polyurethane undercoat.



DESTINATION

Automotive, Motorcycle, Furniture, Art, Wheels, Decoration, Bottling

ADVANTAGES

Environmentally friendly, economical
High covering power: 5 sm/L
Easy to use, chrome aspect at 80%
Application with standard spray gun
Resistant to high temperature and UV



PACKINGS

250ml, 500ml, 1L, 5L, Spray 300ml

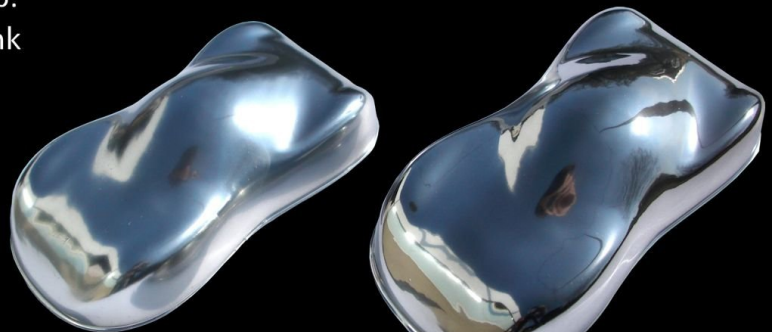


TOPCOAT

It's mostly intended for items which will be subjected to abrasion and outdoors conditions: it protects effectively but reduces the chrome aspect. A special application technique is necessary. For other items, topcoat is not recommended: Without clear coat, the chrome aspect is at its maximum.

COLOURED CHROME

It's possible to tint the chrome by applying a "candy" colored clear coat on top. It only needs to add a few drops of Candy ink into the clear coat.



with topcoat

without topcoat

TECHNICAL DATAS AND GUIDELINES

NATURE : 1K Alcoholic paint. Extrem thinness. Super fast drying properties.

DESTINATION : Automotive, motorcycle, decoration, art and design

SUBSTRATES: Over black 2k paints or black clearcoated. Obligatory over hardened bases.

COVERING: 2 SQM / L - VOC: < 420 G/L - Transport: CLASS 3, GROUP 3.3, UN: 1263, IMDG: 3372

PACKAGING : 250ml, 1Ltr, SPRAY 300ml - MIXING : PAINT 100 PARTS, Ready to spray. Shake up well before use.

APPLICATION : With a few super thin veils sprayed and spaced of 1minutes from each other, until full covering.

ADJUSTMENT: Nozzle 1.0 - 2 / 3 bars - Depends on temperature. DRYING AT 20°C : 5 MN

TOPCOAT: To avoid loss of mirror effect, any clearcoat may be applied after 7-14 days (recommended for easy application)

by following the special technic: Apply first 4 micro veils of clear, spaced of 1mn. Then spray clearcoat normally.

Waterbased clears are another solution to topcoat easily.

SHELFLIFE: STORE 12 months at 10 C° / 30°C



CHROME PAINT : Useful tips for Application:

Spraygun: Conventional or HVLP: Prefer a small size nozzle (0.8 à 1.2mm) and set up an average air pressure.



Substrate preparation: Some raw surfaces need a special treatment or adhesion primer. Chrome paint can be applied over any substrate, as long as this one has been correctly primed and covered with the glossy black basecoat

Background: Once the item is ready to be painted, the most important step is the application of the chrome undercoat: This black basecoat should be as glossy, as hard, and as dry as possible. That will determine the quality of the final mirror chrome aspect. For that, we recommend to use a top-quality high solid clear coat over a black base, rather than a 2K black polyurethane. In all cases, 14 days of drying at room temperature will ensure the best results. If the base coat has not fully cured, the chrome aspect will be dull. Never polish or sand!



Chrome: This is the easy part: Apply chrome paint with very fine coats (spray 1% paint and 99% air) without waiting more than 5 second between each pass. The chrome paint has the ability to dry instantly! Keep spraying until full coverage is obtained. You can wipe off the dust or the chrome flakes with a dry and very soft cloth (use our electrostatic cloth). After application do not touch, degrease or sand.

Aspect and resistance: The chrome paint displays a real mirror chrome aspect, but its abrasion resistance is relatively low. It is appropriate for items such as sculpture, indoors objects, hanged pieces, out of the reach of visitors. With a topcoat, we obtain a perfect resistance, but we lose a relative part of the mirror aspect: Without the right observation method, the effect totally disappears due to the action of solvents. More generally speaking, the chrome paint is perfectly resistant to UV, sunlight and temperatures: It doesn't yellow and can bear easily to 200°C.



Without topcoat



With topcoat



Without topcoat



With topcoat



Clearcoat: Allow full cure: 2 to 14 days (a long drying time will ensure the best chrome preservation) and clear with all type of quality topcoat by following thoroughly the below process: Always start with 4 very dry coats (wait 1 minute between each pass), then proceed with clearcoat normally.

Adhesion: The chrome paint is always applied over non sanded background, therefore we cannot offer any type of warranty. According to our experience, the paint doesn't peel, except in case of ripping a sticker off, or of important shock with a sharp object.



Effects: Black Chrome can easily be obtained, simply by applying 2 or 3 very thin coats of regular chrome paint, in order to preserve a certain transparency.



Tinted Chromes : Tinted Chromes are basically chrome paint coated with tinted transparent clear coats (also called Candy) You can obtain a real Gold finishing by applying our Yellow candy 21 over chrome paint
Watch our videos on the website !

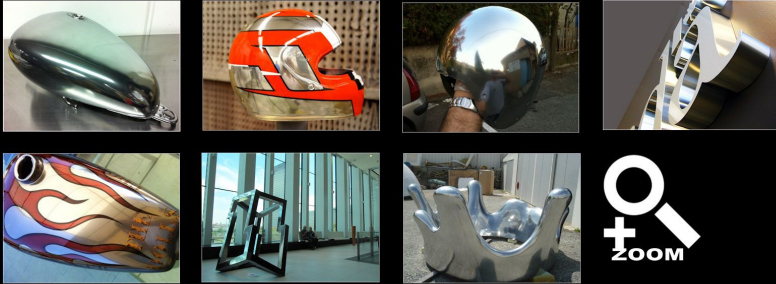


Chrome



Chrome mirror paint Spraycan version

The chrome effect is the very first paint able to imitate the chrome. It is applied quite easily and it only necessitates a hardened polyurethane undercoat.



DESTINATION

Automotive, Motorcycle, Furniture, Art, Wheels, Décoration, Bottling...

ADVANTAGES

Environmental friendly, Economic
High covering power: 5 sqm/L
Easy to use, chrome aspect 80%,
application with classical spraygun,
résistant to high temperature and UVs



COLORED CHROME

It is possible to tint the chrome by applying a "candy" colored clear on top, it only needs to add a few drops of Candy ink into the clearcoat.



TOPCOAT

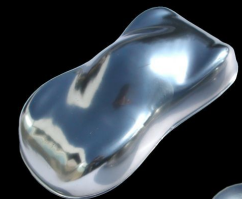
It is mostly reserved to items which will be subject to abrasion and outdoors conditions: It protects effectively but decreases the chrome aspect.

A special application technic is necessary. for others items, topcoat is not recommended :

Without clear, the chrome aspect is maximum.



Without Topcoat



With Topcoat

TECHNICAL DATAS AND GUIDELINES

NATURE : 1K Alcoholic paint. Extrem thinness. Super fast drying properties.
DESTINATION : Automotive, motorcycle, decoration, art and design
SUBSTRATES: Over black 2k paints or black clearcoated. Obligatory over hardened bases.
COVERING: 1 SQM / Spraycan - VOC: < 420 G/L - Transport:: CLASS 3, GROUP 3.3, UN: 1950, IMDG: 3372
PACKAGING : SPRAY 300ml - MIXING : Ready to spray. Shake up well before use.
APPLICATION : With a few super thin veils sprayed and spaced of 1minute from each other, until full covering.
DRYING AT 20°C : 5 MN. TOPCOAT: To avoid loss of mirror effect, any clearcoat may be applied after 7 to 14 days (recommended for easy application) by following the special technic: Apply first 4 micro veils of clear, spaced of 1mn. Then spray clearcoat normally. Waterbased clears are another solution to topcoat easily.
SHELFLIFE: STORE 12 months at 10 C° / 30°C



Fluorescent

1K automotive paint

Fluorescent paints "fluo" have the capacity of catching the eyes with their exceptionally intense and saturated hues. How that phenomena works? The fluorescent particules are in fact emitting more light than the amount of light they are receiving.

They are seeked for special auto/moto paint job, and they are also very fashionnable in the design field.

They are 1k solvented semi-transparent paint. They must be applied by spraying. As they are showing a weak resistance to sunrays, we highly recommend to add our anti UV inhibitor in any clearcoat and apply 2 to 4 coats of it, to increase their lifetime.

A maximum thickness of fluorescent coat is also very important to ensure longer life time.



Industrial Type

Our Alkyd solvented version is a glossy and resistant finishing intended for marking and signal, indoors or outdoors

This paint is very easy to apply, with brush or roll with only 1 or 2 coats, thanks to its exceptionnal covering power!

Formulated With an extra UV screen additive, the colors can resist longer.

Life time: Depending on the sun exposition, and the fluorescent coat thickness
From 6 to 24 monthes

TECHNICAL DATA FILE : FLUORESCBET AUTOMOBILE PAINT

NATURE : 1K solvented paint

DESTINATION : Automobile, motorcycle, decoration, art and design

ASPECT: VIVID HUES. Lime Green, Green, Bleu, Violet, Fushia, Pink, Red, orange,

COVERING: 3 SQM / L

VOC: > 420 G/L - CLASS 3, GROUPE 3.3, CODE ONU: 1263, CODE IMDG: 3372

PACKAGING : 125ml, 1Ltr, 5L

MIXING : PAINT 100 PARTS, Ready to spray. Stir up well before use.

APPLICATION : With spraygun, over white basecoat, with 3 to 4 coats until complete coverage is achieved

ADJUSTMENT: Nozzle 1.0 / 1.2mm - 2 / 3 bars - 35-45 PSI

DRYING AT 20°C : 5 TO 20 MN

TOPCOAT: Apply a clearcoat with 0.5% Anti UV inhibitor, within 30min after application.

SHELF LIFE: STORE 12 monthes at 10 C° / 30°C. LIFETIME WITH UV PROTECTION: 3 / 5 years



Find out all the products on:
www.stardustcolors.com

GRAPHIC Series

Ultra fine solvented airbrush paints



	BLACK		EMERALD		CHERRY		FLESH
	NIGHT BLUE		GREEN		MAGENTA		YELLOW OXYDE
	PHTALLO BLUE		YELLOW		BURGANDY		GOLD GREEN
	VIOLET		ORANGE		RED OXYDE		WHITE
	CIAN BLUE		REDORANGE		BROWN		TRANSPARENT
	TURQUOISE		RED		PINK		TRANS BLACK

TECHNICAL DATAS:

NATURE : 1K solvented paint
 DESTINATION : Automobile, motorcycle, decoration, art and design
 ASPECT: Opaque and semi transparent color, pearlized or metallic colors
 COVERING: 6 SQM / L
 VOC: > 420 G/L - CLASS 3, GROUPE 3.3, CODE ONU: 1263, CODE IMDG: 3372
 PACKAGING : 125ml, 1Ltr
 MIXING : PAINT 100 PARTS, Ready to spray. Shake up well before use.
 APPLICATION : With spraygun or airbrush, with 2 or 3 thin passes.
 ADJUSTMENT: Spraygun : Nozzle 1.2 mm - 2 / 3 bars
 Airbrush: Nozzle 0.2>0.5 mm - 1 / 3 bars
 DRYING AT 20°C : 5 TO 20 MN
 TOPCOAT: Apply a clearcoat within 30min after application.
 SHELF LIFE: STORE 12 months at 10 C°/ 30°C

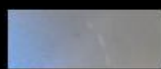


StardustColors
 Special effect paints and pigments



SPARKLE Series

1k solvented airbrush paints: Metallic and pearlized serie



GHOST BLUE



RUTILE GREEN



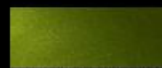
WHITE DIAMOND



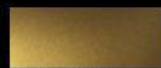
ARCO IRIS



ICE BLUE



GOLDEN GREEN



FINE GOLD



CHROME FX



BLUE LAGOON



PURPLE EYES



DAZZLING GOLD



COLORSHIFT RED BLUE



YELLOW SPARKLE



DUSK



BRONZE



COLORSHIFT GREEN ORANGE



ORANGE SPARKLE



GOLDISH MINT



COPPER



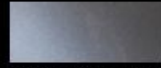
COLORSHIFT AQUA PINK



SOLAR RED



TEAL BLUE



HYPER ALUMINIUM



COLORSHIFT GREEN BLUE



DIAMOND ORANGE



BLUE LUSTER



BRIGHT ALUMINIUM



COLORSHIFT RED GOLD



MAGIC PINK



FINE WHITE



COARSE ALUMINIUM



COLORSHIFT GREEN VIOLET

Color	Apply over	Code	Color	Apply over	Code	Color	Apply over	Code
Ghost Blue	White	ORS0	Purple Eyes	Black	ORS10	Hyper Aluminium	-	ORS21
Ice Blue	White	ORS1	Dusk	Black	ORS11	Bright Aluminium	-	ORS22
Blue Lagoon	White	ORS2	Goldish mint	Black	ORS12	Coarse Aluminium	-	ORS23
Yellow Sparkle	White	ORS3	Teal Blue	Black	ORS13	Arco Iris	Black	ORS24
Orange Sparkle	White	ORS4	Blue Luster	Black	ORS14	ChromeFX	Black	ORS25
Red Solar	White	ORS5	Fine White	White	ORS15	Color shft Red Blue	Black	ORS26
Diamond Orange	Black	ORS6	White Diamond	White	ORS16	Color shift Green Orange	Black	ORS27
Magic Pink	White	ORS7	Fine Gold	Black	ORS17	Color shift Aqua pink	Black	ORS28
Rutile Green	White	ORS8	Dazzling Gold	Black	ORS18	Color shift Blue Green	Black	ORS29
Golden green	White	ORS9	Bronze	Black	ORS19	Color Shift Red Gold	Black	ORS30
			Copper	Black	ORS20	Color shift Green Violet	Black	ORS31

CLEAR COATS

Stardustcolors, the European specialist for automotive special effect paints, is distributing the full product line of BS REFINISH Clear coats.

Brand name: BS
(Its production plant located in the area of Drimos, Thessaloniki is operating under the European Union quality standards and is utilizing state of the art technology to be one step ahead of the demand.)



CARLACK S-800



Carlack is a 2K acrylic clear user friendly, specifically formulated for touch-ups, partial and total applications. Carlack is the economical solution for any refinishing requirements.

AIR DRYING

Flash between coats 15 minutes
Dust free 15 minutes
Handling overnight
Pack Size 1L

Hardener : 0.33L



HS CLEAR S-810



HS CLEAR is a 2K high solid (HS) clearcoat which has excellent flow properties, it is quick drying and quick to polish, with good hardness and gloss. HS CLEAR is used for spot, panel and overall repairs.

Viscosity, DIN4 20°C: 74" ± 2

Solids Content % 53

Density 20°C 0,99 ± 0,03

VOC content grams/litre < 470 - Hardener : < 520

Gloss <95

Pack Size 1L / 5L

Hardener : 0.5L / 2.5L

Gun nozzle 1,2-1,4

Pistol pressure 3-3,5

Dust free 15 minutes

Handling 24 hours

Ready to be polished after 24 hours 12 hours



UHS ECOCLEAR S-830



UHS CLEAR is a 2K ultra high solid clearcoat with very low solvent content especially formulated to comply with the most restrictive legislation concerning solvent emissions. UHS CLEAR can be used for spot-repair, full panel, or total respray, in 2-3 stage finishes, for best results and durability.

UHS CLEAR offers high solid content, fast drying strong film hardness, and excellent gloss, with the flexibility of different hardener options.

Viscosity, DIN4 20°C : 47" ± 2

Solids Content % 54 ± 1

Density 20°C 1,00 ± 0,03

VOC content grams/litre < 460 . Hardener < 250

Gloss <95

Pack Size 1L

Hardener: 0,33L

Application : Number of coats 1 medium coat and 1 full coat or 2 full coats

Dust free 15 minutes

Handling 24 hours

Ready to be polished after 24 hours 12 hours



BS Refinish is a brand of SERANO company's car refinish products.

All products available at www.stardustcolors.co.uk

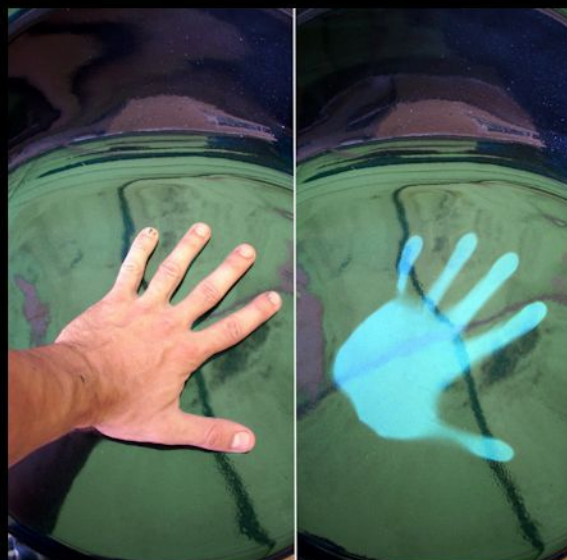
THERMOCHROMIC

Visit our online boutique:
www.stardustcolors.co.uk

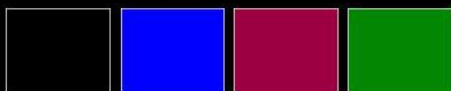
Thermochromic paint (for spraygun)

The thermochromic paint creates a color change effect in response to temperature. It gradually shifts from opaque and coloured aspect (when it's cold) to colourless and semi transparent aspect (when it's hot).

The color shift can happen instantly



Other colours available by production



Thermochromic Wall paint

New exclusive product!
 Made from acrylic water based resins, this paint is not harmful, and odorless. Application with roller or brush is recommended. The thermochromic paint can shift of colour more than 10000 times !



PULSAR : Multicoloured Thermochromic



<25°C	transparent
27°C	Rouge
29°C	Vert
31°C	Bleu
>44°C	Transparent

PULSAR paint is an unique speciality in the special effects paints field. It's manufactured with the latest technological and molecular innovations. This paint is able to display different colours depending on 5 temperature levels.

Pulsar should be applied by spraying. Water based product.

As they are sensitive to UV, the thermochromics should not be exposed outdoors without having been covered with our special anti UV clearcoat. These products can increase their lifetime outdoors, from a few days to a few months

THERMOCHROMIC PAINT FOR SPRAYGUN
 COMPOSITION : 1K URETHAN PAINT (AVAILABLE IN WATERBORNE PAINT)
 COLORS: RED TO TRANS., GREEN TO TRANS., BLUE TO TRANS., BLACK TO TRANS.
 COVERING: 2,5 SQM / L - VOC: > 420 G/L
 PACKAGING : 250ml, 1Litre, 5L
 PREPARATION : READY TO SPRAY. SHAKE WELL BEFORE USE.
 APPLICATION : BY SPRAYING OVER WHITE OR LIGHT COLOR UNDERCOAT, WITH 3 TO 4 COATS.
 CURING: AT ROOM TEMPERATURE IN 30MIN.
 TOPCOAT: VARNISH WITHIN 30MN MAX WITH ANY TYPE OF TOPCOAT.
 WARNING: AVOID LONG EXPOSITION TO SUN AND DO NOT EXPOSE TO TEMPERATURES ABOVE 50°C. IN CASE OF OOTDOORS EXPOSITION, ALWAYS APPLY A THICK COAT OF OUR UV SCREEN PROTECTION CLEARCOAT.
 SHELF LIFE: 1 MONTH. STORE IN SHADE, UNDER 20°C

PULSAR: MULTICOLOR THERMOCHROMIC PAINT
 COMPOSITION: WATERBASED ACRYLIC EMULSION -
 COVERING: 5-6 SQM / L - PACKAGING : 100ml, 1Litre
 APPLICATION : RECOMMENDED WITH SPRAYGUN, OVER BLACK UNDERCOAT WITH 3 TO 4 THIN COATS
 DRY IN 2 HOURS AT ROOM TEMPERATURE
 TOPCOAT: WATERBASED CLEARCOAT RECOMMENDED. IN CASE OF AUTOMOTIVE TOPCOAT, FIRST APPLY THE STABILIZER, WAIT FULL DRYING (2H), AND THEN APPLY THE TOPCOAT.
 WARNING: AVOID LONG EXPOSITION TO SUN AND DO NOT EXPOSE TO TEMPERATURES ABOVE 50°C. IN CASE OF OOTDOORS EXPOSITION, ALWAYS APPLY A THICK COAT OF OUR UV SCREEN PROTECTION CLEARCOAT.
 SHELF LIFE: 3 MONTH. STORE IN SHADE, UNDER 20°C

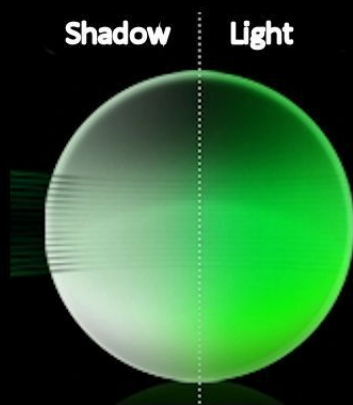


Photochromic

Description:

Our photochromic reversible paint alters its color upon exposure to ultraviolet sources. These chameleon-like paints respond to natural solar irradiation as well as artificial sources such as 365 nanometer "black light." When sunlight or ultraviolet (UV) radiation is applied, the dye becomes excited and the molecular structure is changed allowing a color to appear. When the stimulus (sunlight/UV) is removed, the dye will return to a state of rest, which is its colorless form.

Colorshifting intensity depends on the light intensity.



Opacity:

The opacity of the photochromics are directly related to the color, and number of coats (film thickness.). Their color intensity is lower than a typical paint. Dark colors such as King blue can be used to hide an image whereas lighter colors such as yellow can not.

Achieving this concealing effect requires multiple passes, because they are semi opaque. In shade they are colorless / transparent

For these reason, we must use them over a white background. But we may also use colored backgrounds such as light colors.

Life time:

The quantity of colorshifting is superior to 1000.

Photochromics are not recommended for outdoors, as their life time exposed to sun is not more than 40 hours.

We also can not use UV screen to protect them, as it will makes the excitation process impossible.

There is no needs to clearcoat them, as the paints are hard and glossy Alkyd finishing.

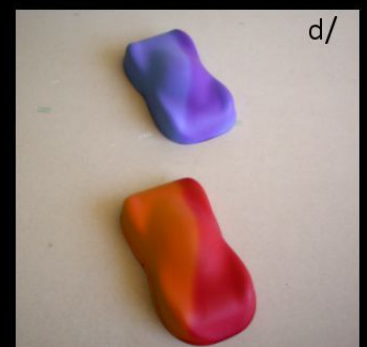
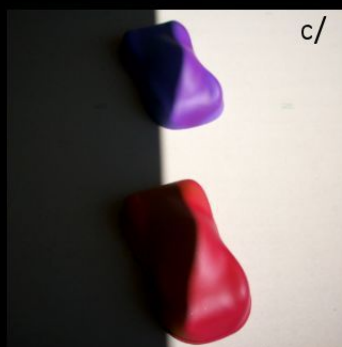
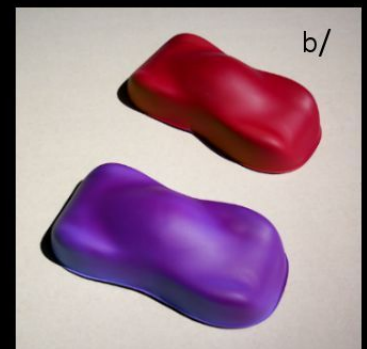
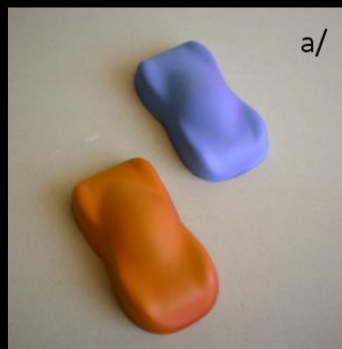
Photos:

Yellow basecoat + red photochromic

Blue basecoat + Red photochromic

a/ In shade b/ After excitation

c/ In shade d/ After excitation



TECHNICAL DATAS:

Product nature: Alkyd solvented paint

Substrates: All prepared substrates: 400/600 sanding. Free of grease and dusts.

Directly over sanded paints, varnished and primers.

Covering: 3 SQM² / L with 3/4 passes

VOC: > 420 G/L - Code transport: CLASS 3, GROUP 3.3, CODE UN: 1263

Packaging : 1L, 5L - MIX : Ready to use

APPLICATION : Rolls, Brush, Spraygun (airless, pneumatic with thinner 10/20%).

Coats: 3-4 over white or light colors.

DRYING AT 20°C : TOUCH : 30 MN - SERVICE : 12h

STORAGE: 6 MONTHES. STORED IN A DARK AREA



Available colors: Red, Violet, Royal Blue, Light blue, Yellow, Orange

View our full line of products at www.stardustcolors.co.uk

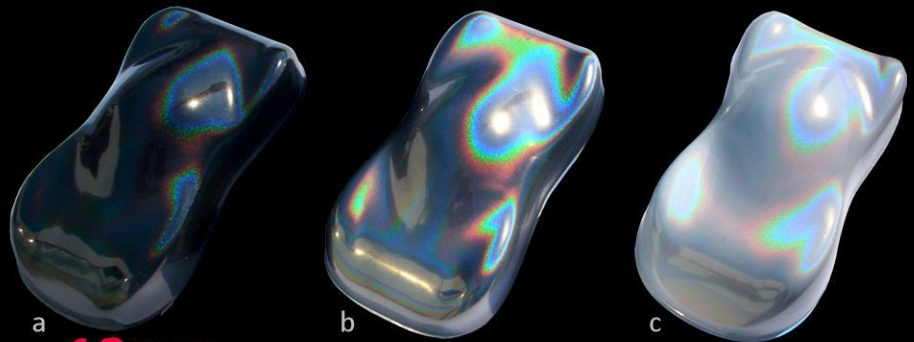
Holographic Effects



The prismatic effects are also called "holographics". They reflect light, and depending on the angle of view, they emit all the colors of the rainbow with iridescent hues. Those effects are available in different sizes.

They has a silverish aspect and are semi-transparent. The darker the background is, the stronger the effect becomes.

- a/ Spectrum over black
- b/ Spectrum over silver
- c/ Spectrum over white



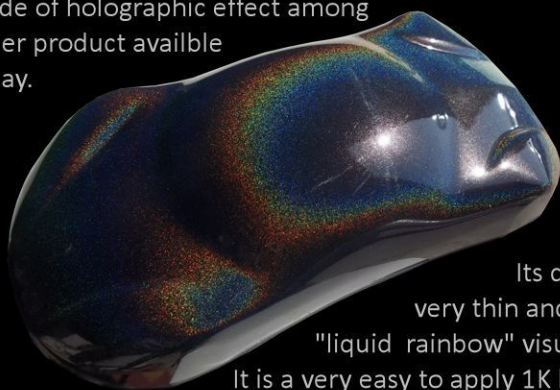
SPECTRUM 12µm

The Spectrum is the thinnest holographic paint in the world with its 12µm microscopic aluminium pigments representing the latest innovation in the field of micro pigments. Application is made with spraygun only. Application is difficult, so the product is recommended only for experienced painters.



ARCO IRIS 35µm

Exceptionnal and high technologic product. Made with particles of aluminium, it represent a superior grade of holographic effect among other product available today.



Its displays a very thin and intense "liquid rainbow" visual effect. It is a very easy to apply 1K basecoat (with spraygun). It offers numerous decorative possibilities in the design field by creating distinctive finishing

RAINBOW SPEKTRA

This silversih semi transparent paint is made of poliester holographic pearls (68µm) or flakes (200µm). Formulated in 1K solvented basecoat (waterbased available on demand). Application with 1 to 5 veils, depending on the desired effect. Super easy application !

68µm
200µm



Cheap and efficient. Application with spraygun, or rolls Aivalable in 2 particule sizes: 68µm or 200µm Available in 2 colors: GOLD or SILVER

TECHNICAL DATAS FOR SPECTRUM

NATURE : 1K solvented paint. Extrem thinness. Super fast drying properties.
COVERING: 2 - 5 SQM / L - VOC: < 420 G/L - Tr: CLASS 3, GROUP 3.3, UN: 1263, IMDG: 3372
DESTINATION : Automotive, motorcycle, decoration, art and design
SUBSTRATES: Over 2k hardened paints or clearcoat. Obligatory over dried substrates
SANDING: With scotch Brite only (abrasive sponge)
PACKAGING : 250ml, 1Ltr, 5Ltr
MIXING : PAINT 100 PARTS, Ready to spray. Shake up well before use.
APPLICATION : With a few very thin veils sprayed and spaced of 30 seconds from each other, until desired effect is reached - ADJUSTMENT: Nozzle 1.0 - 2 / 3 bars
DRYING AT 20°C ; 5 MN. Do not touch, do not degrease, do not sand!
TOPCOAT: To avoid loss of rainbow effect, apply 4 ultra thin veils (dry veils spaced of 1 minute) of clearcoat. Then spray clearcoat normally.
SHELF LIFE: STORE 12 monthes at 10 C° / 30°C

TECHNICAL DATAS FOR ARCO IRIS / RAINBOW SPEKTRA

NATURE : 1K solvented Basecoat paint.
COVERING: 2-5 SQM / L - VOC: < 420 G/L - Tr: CLASS 3, GROUP 3.3, UN: 1263, IMDG: 3372
DESTINATION : Automotive, motorcycle, decoration, art and design
Resistance: excellent resistance to heat and UV/Sun
SUBSTRATES: Over all clean and sanded paint and primer
Rainbow Spektra (over 800 grit sanding), Arco Iris (over 1500 grit sanding)
PACKAGING : 250ml, 1Ltr, 5Ltr
MIXING : PAINT 100 PARTS, Ready to spray. Shake up well before use.
APPLICATION : With a few very thin veils sprayed and spaced of 30 seconds, until desired effect is reached
ADJUSTMENT: Nozzle 1.0 - 2 / 3 bars - DRYING AT 20°C : 20 MN.
TOPCOAT: With any clearcoat within 30 minutes
SHELF LIFE: STORE 12 monthes at 10 C° / 30°C



ALKYD

3 types of photoluminescent paint for professional purpose



1K photoluminescent paint for general use



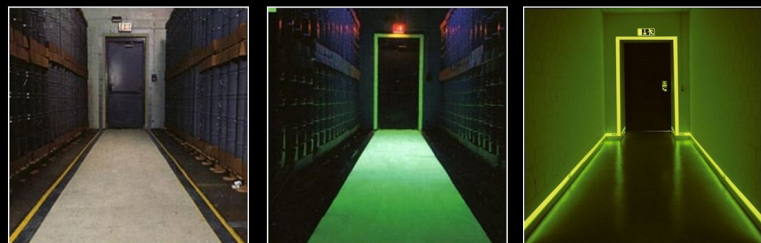
Store all type of electrical, natural, visible and UV lights, and glow in total obscurity for long period of time (up to 12h)

- 1 component solvanted product
- Glossy finishing, good resistance, fast drying,
- Suitable for walls indoors or outdoors
- High viscosity, Do not sag, low smell.
- Easy application over various substrates recommended with brush or roll.
- Colors: Green, Turquoise, Blue, Violet



EPOXY

2K photoluminescent paint for floors



Visibility decay: 12h
 Very good glow after 10 seconds light exposition.
 High resistance to abrasion, outdoors conditions, automobile traffic and skid.
 Resist to temperature up to 180°C.
 For professional only

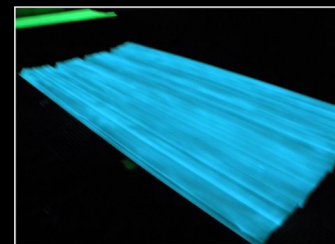
POLYURETHANE PHOSPHORESCENT EXT

2k photoluminescent varnish for outdoors

Store all type of electrical, natural, visible and UV lights, and glow in total obscurity for long period of time (up to 12h)

Very durable paint, perfect weatherability, and resistance to chemicals

This product represents a superior quality gloss Lacquer finishing. For professional only.



EPOXY

NATURE : 2K Epoxy paint
 DESTINATION : Parkings, Streets, Buildings, concrete, stone.
 ASPECT: Greenish White by day, Glowing in the dark.
 COLORS AND GLOW INTENSITY: Green (strong), Turquoise (good)
 COVERING: 2.5 SQM / L
 VOC: > 420 G/L - CLASS 3, GROUPE 3.3, CODE ONU: 1263, CODE IMDG: 3372
 PACKAGING : 1.8 kg
 MIXING : PAINT 100 PARTS, HARDENER 50 PARTS. Stir up well before use.
 APPLICATION : With rolls, brushes or spraygun, recommended over white primer, with 2-4 coats.
 DRYING AT 20°C : TOUCH 45 MN, AT HEART 24-48H
 SHELF LIFE: STORE 6 months at 10 C° / 30°C
 GLOW LIFETIME: More than 10 years

ALKYD

NATURE : 1K Alkyd (non waterbased)
 DESTINATION : Walls, outdoors and indoors. Numerous types of substrates
 ASPECT: Greenish White by day, Glowing in the dark. Glossy Finishing
 COLORS AND GLOW INTENSITY: Green (strong), Turquoise (good)
 COVERING: 2.5 SQM / L with 4 coats
 VOC: < 420 G/L - CLASS 3, GROUPE 3.3, CODE ONU: 1263, CODE IMDG: 3372
 PACKAGING : 1L, 5Lg
 MIXING : ALKYD PAINT 100 PARTS. Stir up well before use.
 APPLICATION : With rolls, brushes (pneumatic or airless spraygun after redcing) recommended over white primer, or light colored background with 3-4 coats.
 DRYING AT 20°C : TOUCH 40 MN, AT HEART 12-24H
 SHELF LIFE: STORE 6 months at 10 C° / 30°C
 GLOW LIFETIME: More than 10 years

POLYURETHANE

NATURE : 2K Polyurethane paint
 DESTINATION : Floors, walls.
 ASPECT: Greenish White by day, Glowing in the dark.
 COLORS AND GLOW INTENSITY: Green (strong), Turquoise (good)
 COVERING: 2.5 SQM / L
 VOC: > 420 G/L - CLASS 3, GROUPE 3.3, CODE ONU: 1263, CODE IMDG: 3372
 PACKAGING : 1.3 kg
 MIXING : PAINT 100 PARTS, HARDENER 30 PARTS. Stir up well before use.
 APPLICATION : With rolls, brushes or spraygun, recommended over white primer, with 2-4 coats.
 DRYING AT 20°C : TOUCH 45 MN, AT HEART 24-48H
 SHELF LIFE: STORE 6 months at 10 C° / 30°C
 GLOW LIFETIME: More than 10 years

Luminance (mcd/m²)

Colors	1MIN	10MIN	60MIN	Lum
GREEN	3800	685	91	12350
TURQUOISE	1800	427	71	9230

Tests done with a 100µm coat, done with 4 passes. Mentionned datas has been made in accordance with DIN67510 Part I. Luminance in microcandelas/m²

View our full line of products at www.stardustcolors.co.uk

Phosphorescent Paints MOONGLO

Glow in the dark waterbased odorless paints

Phosphorescence

The paints glow in the dark after exposition to sun or electrical light

Luminance

With their concentrated formula the phosphorescence remains visible up to 12h* in complete darkness.

Aspect

The phosphorescent paints are colorless by day

Application

Appropriate over paper, cardboard, paints, fabric, wood

4 Colors

Green, Turquoise, Blue, Violet



MOONGLO

Packagings

Flexible 60ml jars with applicator
1L cans



Life time

The phosphorescence may work during several years

MOONGLO TECHNICAL DATAS

Composition: Waterbased acrylic emulsion

Packaging: 60ml, 1L

Mix: Ready to use. Stir up well before use.

Tools: Brushes and rolls. Not appropriate for airbrush

Substrates: Paper, cardboard, fabric, paints, woods and all primed substrates.

Application: In 1 thick coat, or a few thinner coats spaced of 5min.

Drying: 1h at 20°C. Can be heated or dried in oven or tunnel

Topcoat: With waterbased topcoats only.

Cleaning: Clean the tools with water and soap

Safety: In accordance with Regulation (CE) n° 1272/2008, directives 67/548/CEE, 1999/45/CE the product contains no harmful substance, and is not harmful in normal conditions of use.

Couleurs

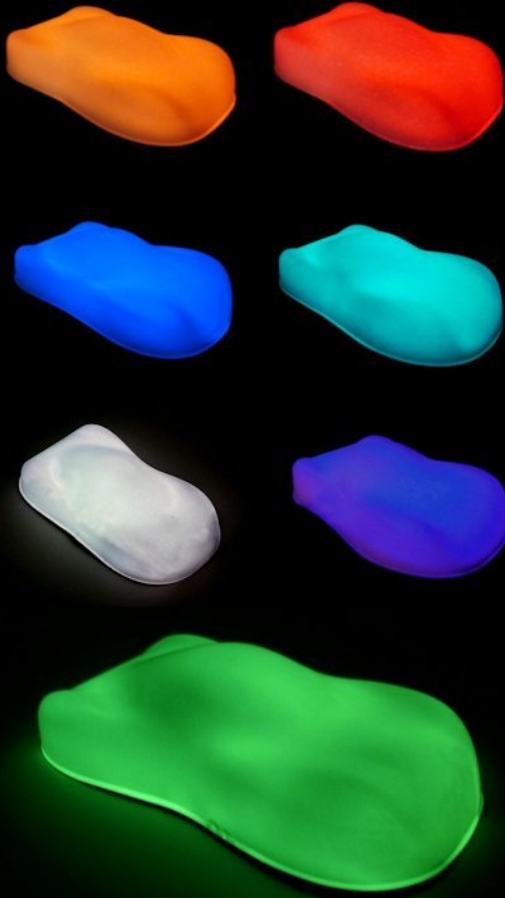
Luminance en mcd/m² après

1MIN 10MIN 60MIN Lum

VERT	1823	216	38	6000
TURQUOISE	1115	166	29	3500
BLEU	78	59	12	
VIOLET	410	10	2	

NightGlow y Aero1K

Glow in the dark paints for automobiles



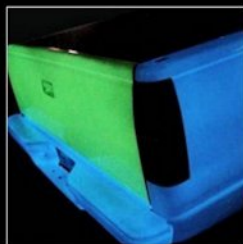
Store all type of light and glow up to 12h in the complete darkness.

1K paint, to be topcoated ready to spray, Spray application

- Solvented series **NIGHTGLOW**
Colors :
Green, Turquoise, blue, violet
White, orange, red



- Waterborne series **AERO1K**
Colors :
Green, Turquoise, blue, violet



NATURE : 1K solvented paint
DESTINATION : Automobile, motorcycle, decoration, art and design
ASPECT: COLORLESS AND SEMI TRANSPARENT BY DAY, GLOWING IN THE DARK
COLORS AND GLOW INTENSITY: Green (strong), Turquoise (good), Blue, White, Orange, Rouge (medium), Violet (low)
COVERING: 2 SQM / L
VOC: > 420 G/L - CLASS 3, GROUPE 3.3. CODE ONU: 1263, CODE IMDG: 3372
PACKAGING : 250ml, 1Ltr, SPRAY 300ml
MIXING : PAINT 100 PARTS, Ready to spray. Stir up well before use.
APPLICATION : With spraygun, over white basecoat, with many as much coats as possible to get an intense glow.
ADJUSTMENT: Nozzle 1.2 / 1.5mm - 2 / 3 bars
DRYING AT 20°C : 5 TO 20 MN
TOPCOAT: Apply a clearcoat within 30min after application.
SHELFLIFE: STORE 12 months at 10 C°/ 30°C
GLOW LIFETIME: More than 10 years

NATURE : 1K waterborne paint
DESTINATION : Automobile, motorcycle, decoration, art and design
ASPECT: COLORLESS AND SEMI TRANSPARENT BY DAY, GLOWING IN THE DARK
COLORS AND GLOW INTENSITY: Green (strong), Turquoise (good), Blue (medium), Violet (low)
COVERING: 2 SQM / L
NON DANGEROUS PAINTS
PACKAGING : 250ml, 1Ltr
MIXING : PAINT 100 PARTS, Ready to spray. Stir up well before use.
APPLICATION : With spraygun, over white basecoat, with many as much coats as possible to get an intense glow.
ADJUSTMENT: Nozzle 1.2 / 1.5mm - 2.5 / 4 bars
DRYING AT 20°C : 40 TO 60 MN
TOPCOAT: Apply a clearcoat after 40min or 72h max
SHELFLIFE: STORE 3 months at 10 C°/ 30°C
GLOW LIFETIME: More than 10 years

INTENSITY LUMINANCE	1MIN	10MIN	60MIN	Lum (capa 100µm) en mcd/m²
VERDE	2300	358	58	9000
TURQUESA	1400	280	44	5400
AZUL	64	140	25	5000
VIOLETA	41	10	2	380
BLANCO	520	69	12	1000
NARANJA	480	34	2	
ROJO	400	18	2	



NightGlow spraycans

Phosphorescent paints - professional grade



Glow in the dark paints

Store all type of light and glow up to 12h in the complete darkness.

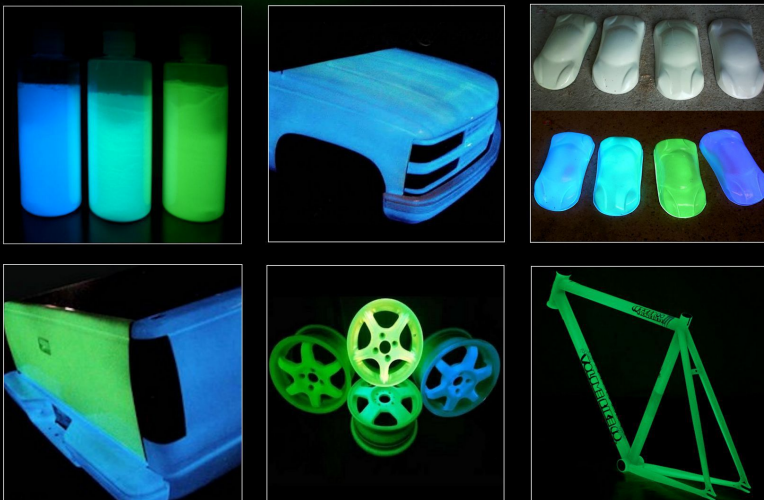
1K paint, to be topcoated, ready to spray

- Solvented serie NIGHTGLOW

Colors :

Green, Turquoise, blue, violet

White, orange, red



TECHNICAL DATA FILE:

NATURE : 1K solvented paint
 DESTINATION : Automobile, motorcycle, decoration, art and design
 ASPECT: COLORLESS AND SEMI TRANSPARENT BY DAY, GLOWING IN THE DARK
 COVERING: <1 SQM / AEROSOL
 VOC: > 420 G/L - CLASS 3, GROUPE 3.3, CODE ONU: 1950
 PACKAGING : SPRAY 300ml
 MIXING : Ready to spray. Shake up well before use.
 APPLICATION : Over white basecoat, with as much coats as possible to get an intense glow.
 DRYING AT 20°C : 5 TO 20 MN
 TOPCOAT: Apply a clearcoat within 30min after application (recommanded).
 SHELF LIFE: STORE 12 months at 10 C°/ 30°C
 GLOW LIFETIME: More than 10 years

LUMINANCE Intensity	1MIN	10MIN	60MIN	Lum
GREEN	2300	358	58	9000
TURQUOISE	1400	280	44	5400
BLUE	64	140	25	5000
VIOLET	41	10	2	380
WHITE	520	69	12	1000
ORANGE	480	34	2	
RED	400	18	2	

*(Coat Thick. 100µm)
mcd/m²



Blacklight

Aka invisible fluorescent



Colorless under normal light...



They turn luminescent under UV !



These paints are odorless and non harmful waterbased products. The paints are invisible in the daylight (white aspect). They become colored and luminescent under ultraviolet light (lamp 365-395nm). Their special flexible jar allow to draw easily.

Works well over many types of substrates like wood, paper, cardboard or fabric.

4 primary colors (mixable):
Rose, green, blue, yellow.



MOONGLO TECHNICAL DATA SHEET

Composition: Waterbased acrylic emulsion

Mix: Ready to use. Stir up well before use.

Substrates: Paper, cardboard, fabric, paints, woods and all primed substrates.

Application: In 1 thick coat, or a few thinner coats spaced of 5min.

Drying: 1h at 20°C. Can be heated or dried in oven or tunnel.

Topcoat: With waterbased topcoats only.

Cleaning: Clean the tools with water and soap

Safety: In accordance with Regulation (CE) n° 1272/2008, directives 67/548/CEE, 1999/45/CE the product contains no harmful substance, and is not harmful in normal conditions of use.

Packaging: 60ml, 1L, 5L

Tools: Brushes and rolls. Not appropriate for airbrush



Crystalizer

This one-of-a-kind product creates surprising patterns that look like Ice crystals.
Destination: Automotive custom paint, furniture and design

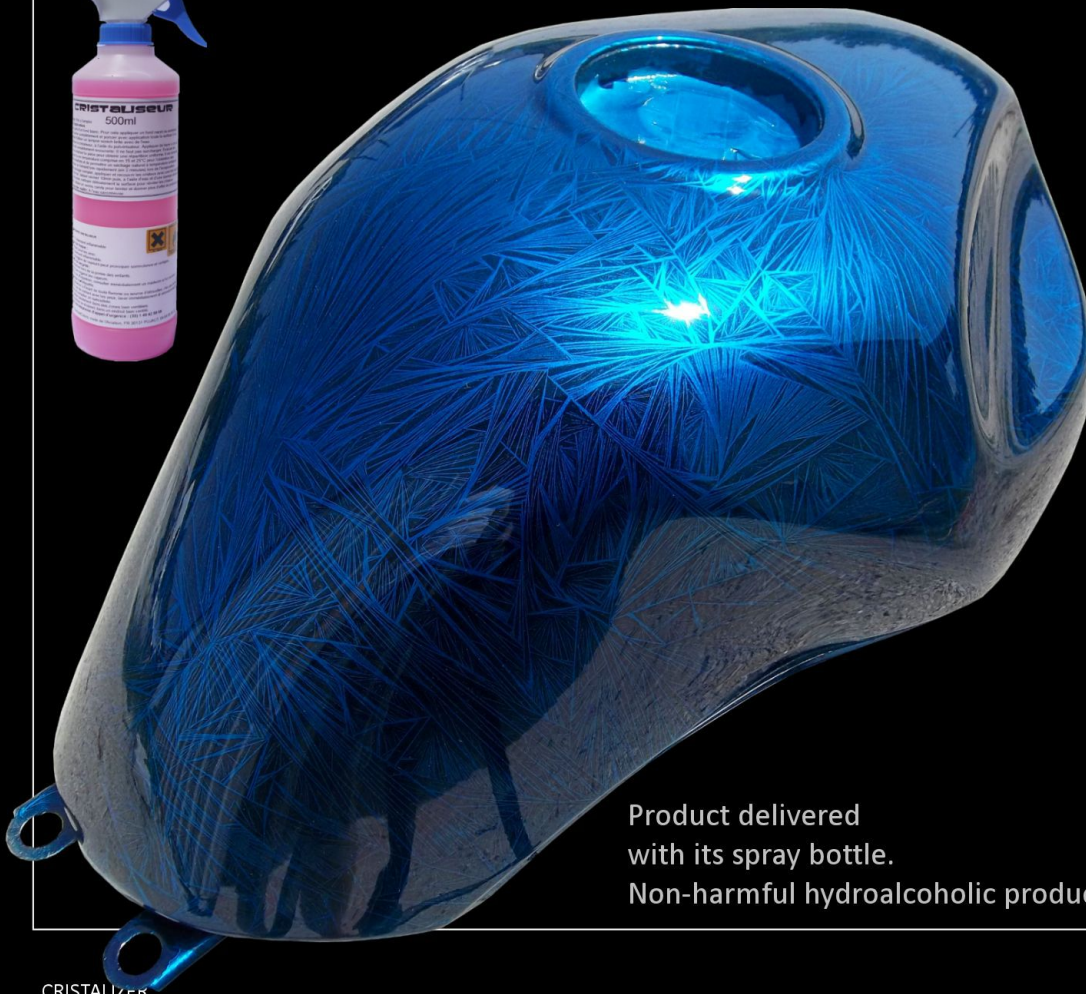
With its spray bottle, the product is a very easy to apply transparent intercoat. Applied at 25°C over silver metallic base, the crystals are quickly appearing during evaporation.

See our Demo video.



Colors: It is possible to add gloss and color to the effect, simply by spraying a candy clearcoat over it.
(Mix our candy concentrated inks to any clearcoat).

That will create a fascinating sensation of depth.



Product delivered with its spray bottle.
Non-harmful hydroalcoholic product

CRISTALIZER

Nature : 1K Hydro alcoholic intercoat . DESTINATION : Automobile, motorcycle, decoration, art and design

ASPECT: Transparent with cristal patterns. Covering: 6SQM² / L

Packaging : 500ml. VOC< 420 G/L - CLASS 3, GROUP 3.3, UN CODE : 1263, IMDG CODE: 3372

BASECOAT: Over silver metallic basecoat (waterborne or solventborne) thoroughly sanded with scotchbrite

APPLICATION: Pour or spray a thick and wet coat. Drain the excess.

DRYING: Allow 30minutes of drying at 25°C minimum, in a dry atmosphere

APPLICATION: Spray 2 or 3 thin veil of black solvented basecoat, then immediatly wipe the surface with an mild abrasive sponge.

TOPCOAT: Apply 2 to 4 coats of Candy Clearcoat within 30minutes.

SHELFLIFE: STORE 12 months at 10 C° / 30°C

How to apply Crystalizer

www.stardustcolors.co.uk



THE BACKGROUND

Apply the Crystalizer with a spray, or a spray gun, or simply pour it, over any type of reflective and light colour background (pearl or glitter Aluminium - don't use water based paint). The background must first have been thoroughly sanded with an abrasive sponge.

SPRAYING AND CRYSTALLIZATION

Before the spraying, rinse the substrate with water and let it dry - it allows the crystalizer to be sprayed uniformly without making drips. The paint must be sprayed in one application only, and wet the whole surface. Immediately let evaporate at 25-40 °C to obtain large crystals. Transparent crystals shape patterns will appear on the surface of the paint after it has dried (10min).



CONTRASTING COLOUR

Apply a few thin passes of paint which colour will contrast with the existing background: If the colour of the background is light, apply a dark colour. Use a solvent based paint. To facilitate its cleaning, the coat must be very thin.

CLEANING

Immediately after, clean with care with an old and supple abrasive sponge soaked in water. The edges of the patterns have been stripped off, and the surface becomes smooth. The crystals are revealed. Once dry, the crystalized surface is ready to be clear coated.



TOPCOATING

Topcoat straightaway after having checked that the surface is well dry. The clear coat will provide a long lasting and efficient protection and brings glossiness.

CANDY

Candy clear coat is recommended: the Candy translucent concentrated inks have a strong tinting power on solvent based topcoats and create a visual depth effect. The final shade of the Candy will depend on the numbers of passes applied: The more the coats, the darker the colour. StardustColors proposes some fifteen Candy colours.



PACKAGINGS

500ml , 5 Litres cans
Complete kits

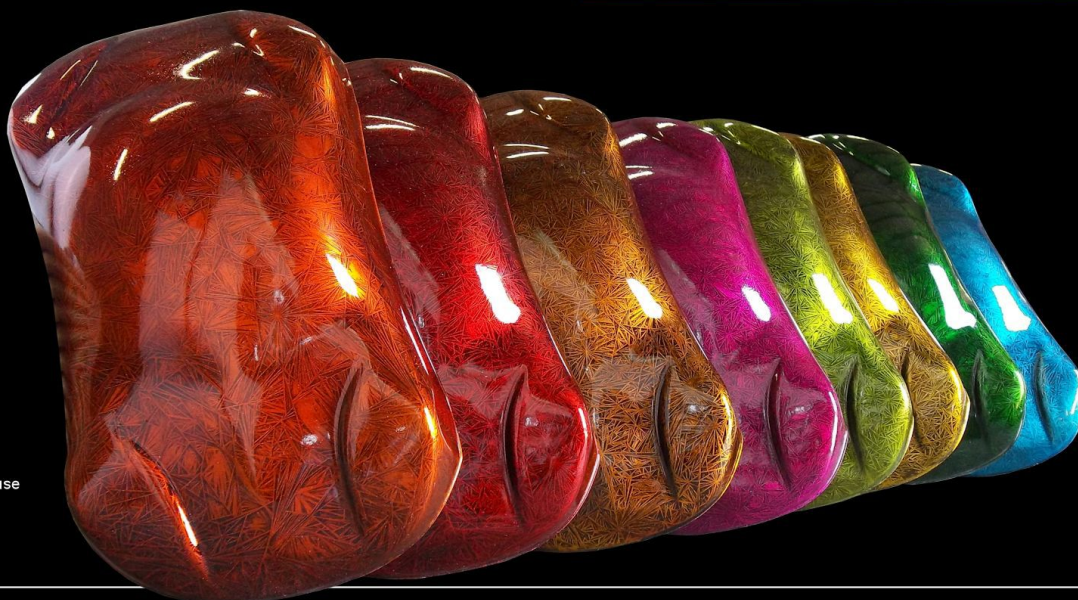
COVERAGE

7 sqm/ L

PRECAUTIONS

Store at room temperature : 15-25°C
If the temperature drops, the liquid can freeze/crystallize: in such case warm in a bain marie.

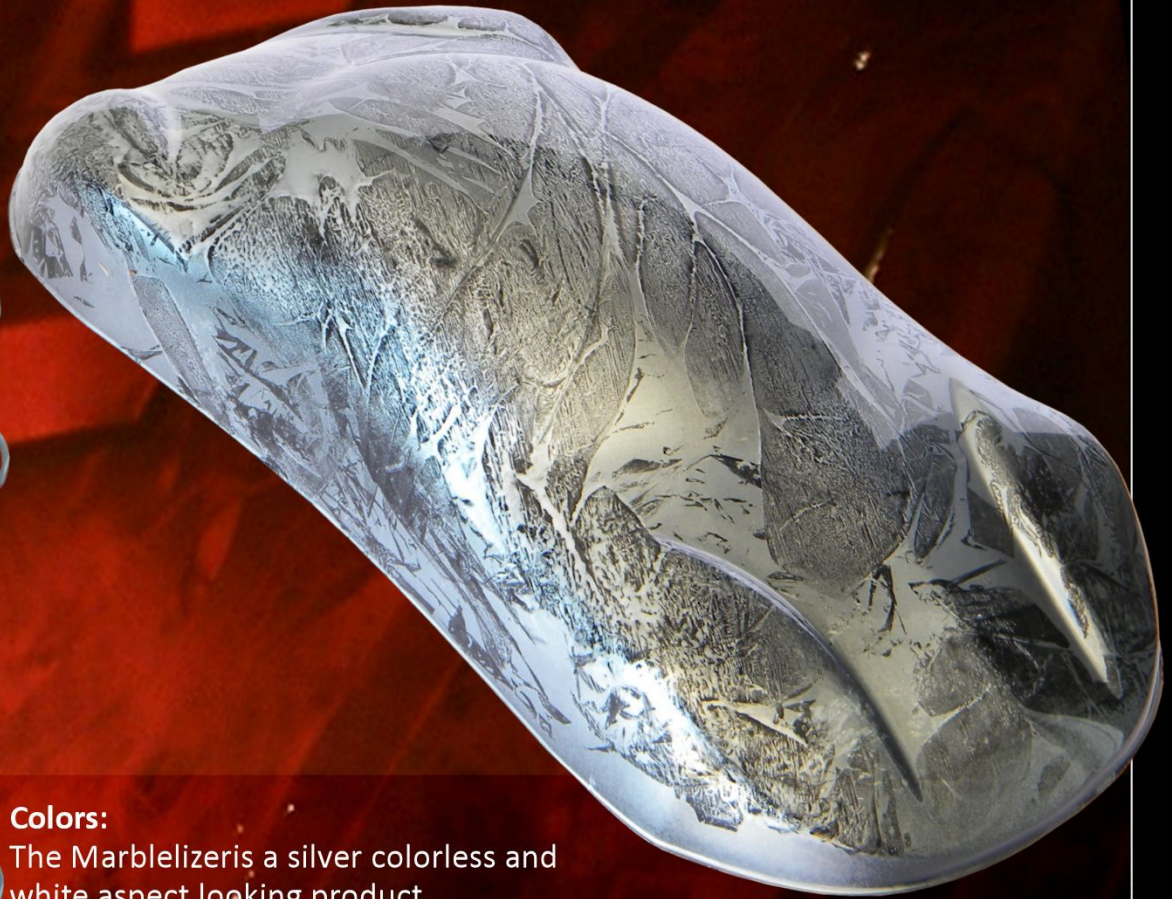
Be careful with ambient humidity: During the application, it can be the cause of crystallization failure



MARBLELIZER



The Marblizer allow to create wonderful patterns looking like marble, with shimmering*pearly effect. The application technic is quite original and simple to master. The product should be applied with spraygun over a black basecoat.



Colors:

The Marblizer is a silver colorless and white aspect looking product

Directly after application, one should apply a Candy topcoat:
While giving a durable and glossy protection, the candy clearcoat role is also to bring coloration and an amazing deepness visual aspect.



MARBLELIZERS TECHNICAL DATA FILE

NATURE : 1K solvented paint
DESTINATION : Automobile, motorcycle, decoration, art and design
ASPECT: Silver white pearlescent 40µm - COVERING: 3 SQM² / L
VOC: > 420 G/L - CLASS 3 - PACKAGING : 1 Liter, SPRAY 300ml
MIXING : MARBLELIZER 100 PARTS, 1K Ready to spray. Stir up well before use.
APPLICATION : With spraygun, over black basecoat, with 1 wet coat.
Immediately apply food wrap sheet and remove it after 3 seconds.
ADJUSTMENT: Nozzle 1.0 / 1.8mm - 3 TO 4 bars - DRYING AT 20°C : 5 TO 20 MN
TOPCOAT: Apply a clearcoat within 30min after application.
SHELFLIFE: STORE 24 months at 10 C°/ 30°C



Find out all products on
www.stardustcolors.com



Flakes



Diamond Flakes

Diamond pearls and flakes can turn perfectly ordinary finishing into a fascinating visual experience. They represent the latest innovations when talking about pearls particles. Based on pure borosilicate glass (SiO₂ coated with titanium dioxide), they are highly translucent and thin. They offer unmatched sparkling properties, and provide an extreme visual depth with a dazzling three-dimensional diamond luster. This white colorless powder is highly concentrated.



Available in 4 particles size: 100µm, 200µm, 500µm. Use: Incomplement 5 to 15g per liter of clearcoat. Bags: 25g

Metal Flakes

Polyester Hexagonal flakes metal coated flakes create a brilliant, starlike glitter effect, coupled with a pure chrome aspect. Easy to blend into any clearcoat or binder, they are especially appreciated as a basecoat for Candy.



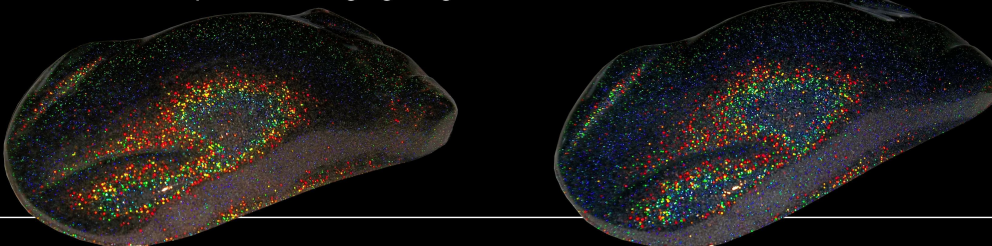
Available in 3 sizes: 0.2mm, 0.4mm, 0.6mm. Water and solventproof. Packaging: 30g

Holographic Flakes

Consist of thin geometric polyester flakes specially coated with iron oxides in order to create a vivid rainbow like refraction, depending on the angle of view



Available in 2 sizes: fine: 68µm or medium: 200µm. 2 colors: Silver or Gold
Water and solventproof. Packaging: 25g



Metal Flakes with Blue Candy Clearcoat



DIAMOND Series



Diamond type pearlized paints (Silicium coated with titanium oxide)

The Diamond Effect paints are our latest innovation in the well known field of pearls. The Diamond series go far beyond the other classic quality pearls, in term of transparency, sparkle and colour. Made from the best quality of raw materials (SiO_2), the Diamond pearls are thin flakes of pure glass. They display an impressive iridescent finishing. No other pearl can reflect the light so well. In addition, the Diamond pearls show an increased resistance to light and heat. They are only available in medium or large particles sizes starting from $80\mu\text{m}$.

The DIAMOND paints are quite easy to apply. Highly transparent, they do not modify the background colour, so they may be applied over various colours to create numerous combinations. Nevertheless we recommend to apply them over white or black (depending on the color) to reach the colors shown below.

Most of the Diamond Paints have a white aspect: They have the abilities to create the colour by light reflection.



TECHNICAL APPLICATION DATAS :

NATURE : 1K solvented automotive paint
 DESTINATION : Automobile, motorcycle, decoration, art and design
 ASPECT: Pearlized - PARTICLES SIZES AVAILABLE: $100\mu\text{m}$, $200\mu\text{m}$, $500\mu\text{m}$
 COVERING: 3-5 SQM / L - VOC: > 420 G/L - CLASS 3, GROUP 3.3, UN CODE : 1263
 OFFER: 1 Liter of pure Diamond Paint + 1Liter of thinner
 MIXING : PAINT 100 PARTS, THINNER 100 PARTS. Stir up well before use.
 APPLICATION : With spraygun, over specific basecoat (white or black depending on color) with 3 to 5 very thin passes.
 CLEARCOAT: Apply any type of good quality clearcoat within 30min after application
 ADJUSTMENT: Nozzle 1.0 / 1.2mm - 2.5 TO 3 bars
 DRYING AT 20°C : 5 TO 20 MN
 TOPCOAT: Apply a clearcoat within 30min after application.
 SHELF LIFE: STORE 24 months at 10°C / 30°C

Silver	Over black	Green	Over black
White	Over white	Blue	Over black
Brown	Over black	Saphir	Over black
Goldish Black	Over black	Amethyste	Over black
Burgandy	Over black	BR	Over white
Red	Over white	TVB	Over white
Dark Orange	Over black	GGB	Over white
Dark Lime	Over black	Chrome FX	Over black
Gold	Over black	Black	Over black
Tigers Eye	Over black		
Orange	Over white		
Sunset	Over black		
Lime	Over white		





Crystal Interference Clearcoats

Crystal Interference clearcoats contains transparent pearls made of pure micas synthesis. They produce a colored shimmering hues under a certain angle of view and under a source of light:

Depending on the number of coat, they are hardly not changing the background color, especially if this one is light. Made from high quality automotive High Solid, the Crystal clears are topcoat finishing, providing deep gloss and excellent hardness.

Interference clearcoats showed over white, blue, grey, black and red undercoats:



TDS:
 Description: 2K High Solid Acrylic Clearcoat
 Offer: Kit 1.7 L
 Préparation: Tack with tack cloth prior to application.
 Mixing: Clearcoat: 100 parts - Hardener: 50 parts - Thinner: 15 parts
 Adjustment: Nozzle 1.3-1.4mm
 Number of coats: 2/4. Flash between coats: 5min max
 Suggested thickness: 50µm
 Dust free: 20 minutes
 Handling: 24h
 Storing: 24mois
 VOC: >420g/L

Available Colors:

- A: Fine White Pearl
- B: Blue Interference
- C: Green Interference
- D: Red Interference
- E: Gold Interference
- F: Amethyst Interference

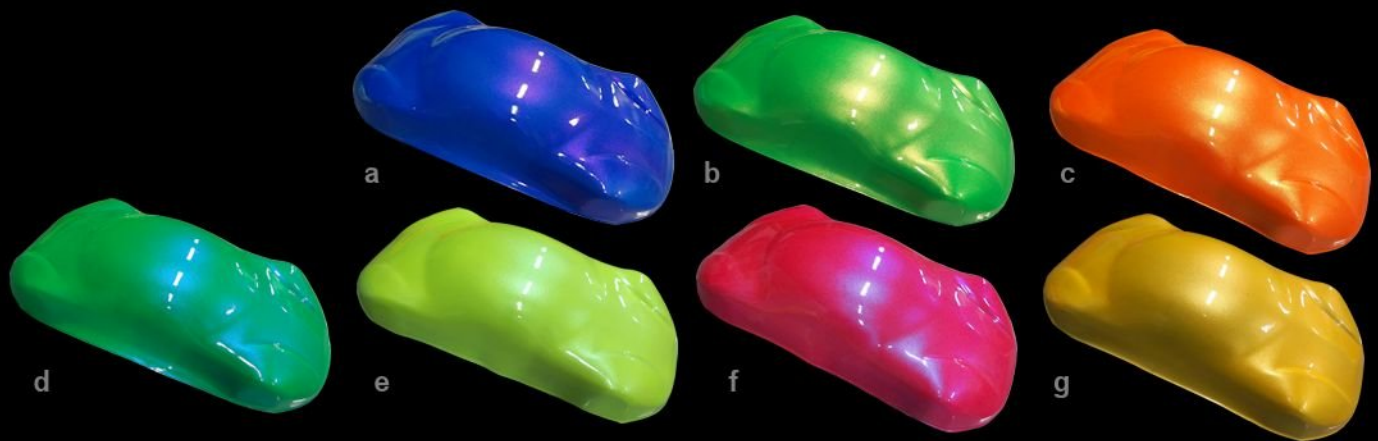
Available Particles sizes:

- Crystal: 40µm
- Diamond: 100µm



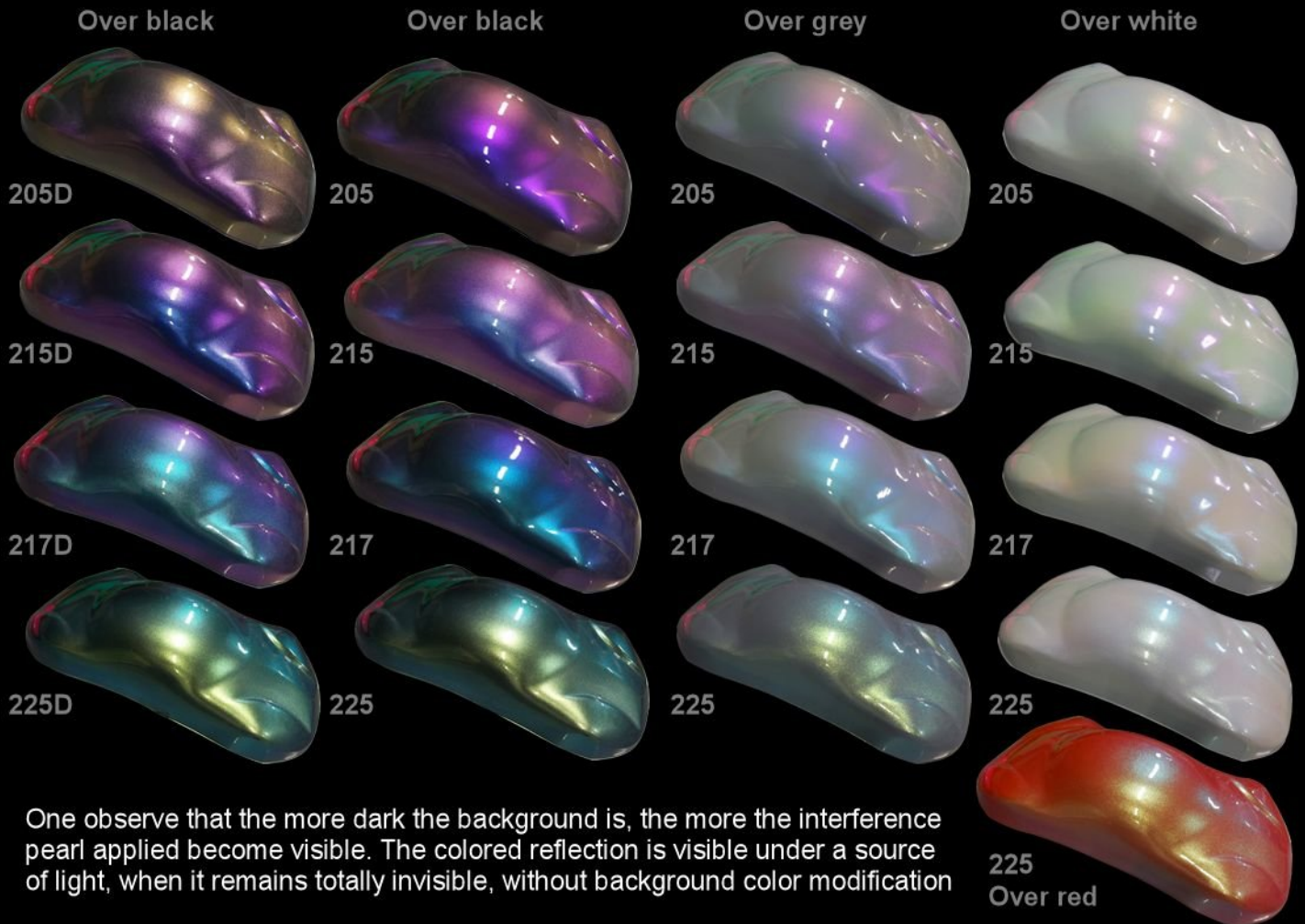
IRIDESCENCE Series

The iridescent effect paints are made with two layers: A fluorescent color as an undercoat and then a transparent Diamond Interference intercoat. Numerous combinations are possible.



OPALESCENCE Series

The chameleon paints series 205 to 225 (Crystal or Diamond) are transparent: It is possible to apply them over any type of color background to obtain opalescent multicolored effects. Numerous combinations are possible



One observe that the more dark the background is, the more the interference pearl applied become visible. The colored reflection is visible under a source of light, when it remains totally invisible, without background color modification

- a: Fluo blue + Diamond Amethyst
- b: Fluo green + Diamond Gold
- c: Fluo orange + Diamond Gold
- d: Fluo Green + Diamond Blue
- e: Fluo Yellow + Diamond Green
- f: Fluo Rose + Diamond Blue
- g: Fluo Yellorange + Diamond Gold

- 205: Chameleon Gold Pink Violet (D: Version Diamond)
- 215: Chameleon Cian Blue Red (D: Version Diamond)
- 217: Chameleon Gold Pink Violet (D: Version Diamond)
- 225: Chameleon Gold Green Blue (D: Version Diamond)

Showed over black, grey, white and red (225)



Spraygun



Spraygun model: F75
Gravity Spraygun
This smart model allow to paint over all sur surfaces, in inclined or reversed position. It is suitable for the use of any type of paint, primer and varnish

Caractéristiques:
Type: Pneumatic
Optimal work pressure: (BAR/PSI): 3.0-5.0 / 45-80
Spray width (cm): around 20 cm
Air consumption: 3-5 CFM
Cup contenance: Metal, 400ml
Nozzle size (MM): 1.5mm



Spraygun model: H-2000P
Small and practical spraygun suitable for the use of most of automobile paints and varnishes on surfaces up to 2sqm

Caractéristiques:
Type: Pneumatic
Optimal work pressure: (BAR/PSI): 3 / 43
Spray width (cm): Environ 10
Air consumption: 3-5 CFM
Cup contenance: Metal, 250ml
Nozzle size (MM): 1.0mm

Airbrush

The efficiency of the 180 and 182 series is accepted since many years. This reliable tools are robust and suitable for beginner as well for professionals, with the best quality money can buy. They are especially recommanded for solvent paints use. The suction airbrushes have a big cup, that must be plugged in under the airbrush. This suction type allows more work time, without refilling paint. The gravity airbrushes have an integrated mini cup on the top. These type of airbrush is recommended for the fine arts and details paint jobs. All kits contain 3 nozzles, 3 needles (different sizes). Easy handling.



AB182

Included in the 182 kit:
Suction airbrush
3 nozzles, 3 needles
1 glass cup
1 braided air pipe 1.8m STR-B31 + accessories
Nozzles diameters: 0.25, 0.3, 0.5mm
Needles diameters: 0.25, 0.3, 0.5mm
Cup: 25 cl
Work pressure: 15-50PSI
Spanner: 9 PC



AB180

Included in the 180 kit:
Gravity airbrush
3 nozzles, 3 needles
1 glass cup
1 braided air pipe 1.8m STR-B31 + accessories
Nozzles diameters: 0.25, 0.3, 0.5mm
Needles diameters: 0.25, 0.3, 0.5mm
Cup: 7 cl
Work pressure: 15-50PSI
Spanner: 9 PC



Speedshapes

Plastic demonstration Speedshapes, flexible and lightweighted. Their curved shapes evoke car silhouette, both curved and angular.



SPEEDSHAPES BASIC

Dimension : 20 x 10 x 5 cm
Thickness <1mm
Color : NOIRE
Use : Good adhesion without sanding or primer needed
Composition : PS Plastic
weight: 17g



SPEEDSHAPES DELUXE

Dimension: 35 x 16 x 7 cm,
Thickness <1mm
Color : NOIRE
Use : Good adhesion without sanding or primer needed
Composition : PS Plastic
weight: 55g

