

Product information | TECHNICAL DATA SHEET

WATER BASED. Water soluble, odorless, matt finish and in & outdoor use.
300 ml: 9.7 Oz, 277g. 100 ml: 3.1 Oz, 90g.

GENERAL DESCRIPTION

Fast drying water based aerosol paint of excellent characteristics with a matt finish of high quality and long durability.

FEATURES

- Low odor.
- Fast drying.
- Good adhesion.
- Excellent covering power.
- Totally lead and heavy metals free.
- Great durability on outdoor and indoor exposure, due to the great fastness to light of the pigments.
- Easy application and repainting.
- Soluble in water during the first minutes of drying. (10')
- Resistant to exterior and outdoor use (rain, washing, etc) once the paint has dried.
- Suitable for painting expanded polystyrene.

INSTRUCTIONS FOR USE

- Shake properly the aerosol before using it for at least one minute after the agitator ball is free.
- Apply to clean and dry surfaces. On plastic using a primer may be necessary.
- Apply thin coats for best results. It is always better three thin layers than a thick one. Repaintable after thirty minutes with the same paint.
- Reverse the aerosol valve to purge after use, if the actuator gets blocked, replace it with a new one.
- Do not apply on connected equipments and use the product in well ventilated areas.
- Ask for safety data sheets.

PHYSICAL PROPERTIES

Bonding agent:	Modified PU
Color:	See chart
Gloss 60° (ASTM D-1640 ISO 1517):	<10% matt
Touch Drying (ASTM D-1640 ISO 1517):	30'
Total Drying (ASTM D-1640 ISO 1517):	72 h
Thickness of dry layer (ASTM D-823 ISO 2808):	15-20 µ/layer
Adherence (ASTM D-3359 ISO 2409):	0 B
Theoretical yield (continuous painting):	2m ² for 300 ml 0,75m ² for 100 ml
Thinner:	Water and alcohols
Shelf life:	(Well Stored) 5 Years
Recoating:	After 30'
Condition for application:	Minimum room temperature 8°C Surface temperature 5°C a 50°C Max humidity 85% R.H.P
Heat painting resistance:	Undetermined

* All of the adherence tests have been carried out on iron plates.

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APPLICATIONS

The product can be used on many substrates: iron, steel, plastics, wood, directly on expanded polystyrene.

- Fine arts
- Graffiti
- DIY
- Crafts
- Industry
- Decoration

Furthermore, the pigments used have a great fastness to light, giving the finished color durability on outdoor exposure. Due to its low odor, thanks to its contents of water based resins, it becomes the ideal product for interior use. A very non-harmful product but adult supervision is always recommended when being used by a child.

IMAGE



LABEL



CAP SYSTEM



PACKAGING

Nominal capacity: 400 ml.
Head resistance of packaging: <50°C
Propellant: DME
VOC's (g/l): 525-460. Depending on the color.

Caja (6 unidades) 400 ml
205 X 140 X 200 mm.






Certified ENTERPRISE according to quality and environmental standards ISO 9001 - ISO 14001

Made in Europe.

COLORS 400 ml: 91 Colors 100 ml: 18 Colors

CADMIUM YELLOW LIGHT RV 222 AMARILLO PLAYA BEACH YELLOW	AZO ORANGE PALE RV 102 NARANJA DALAI DALAI ORANGE	CADMIUM RED PALE RV 322 ROJO MEDUSA MEDUSA RED	QUINACRIDONE ROSE LIGHT RV 323 ROSA VICIO VICE PINK	BLUE VIOLET LIGHT RV 224 VIOLETA BRUJA WITCH VIOLET	DIOXAZINE PURPLE PALE RV 321 VIOLETA ABRIL APRIL VIOLET	PHTHALO BLUE PALE RV 326 AZUL GUMBALL GUMBALL BLUE
CADMIUM YELLOW MEDIUM RV 1021 AMARILLO CLARO LIGHT YELLOW	AZO ORANGE PALE RV 105 MANDARINA TANGERINE	CADMIUM RED LIGHT RV 223 ROJO BUOA BUDDHA RED	QUINACRIDONE ROSE RV 211 ROSA AMOR LOVE PINK	BLUE VIOLET RV 225 VIOLETA GEISHA GEISHA VIOLET	DIOXAZINE PURPLE LIGHT RV 214 VIOLETA VIOLET	PHTHALO BLUE LIGHT RV 29 AZUL ARTICO ARCTIC BLUE
AZO YELLOW DEEP RV 177 AMARILLO EL DORADO EL DORADO YELLOW	AZO ORANGE RV 2004 NARANJA ORANGE	NAPHTHOL RED RV 3020 ROJO CLARO LIGHT RED	QUINACRIDONE MAGENTA RV 4010 MAGENTA	BLUE VIOLET DEEP RV 167 ROJO RIOJA RIOJA RED	DIOXAZINE PURPLE RV 173 ULTRAVIOLETA ULTRAVIOLET	CERULEAN BLUE RV 217 AZUL AVATAR AVATAR BLUE
YELLOW OCRE RV 264 AMARILLO JERICÓ JERICHO YELLOW	AZO ORANGE DEEP RV 209 NARANJA CALCUTA CALCUTA ORANGE	NAPHTHOL RED DEEP RV 241 ROJO MADRID MADRID RED	RED VIOLET RV 213 ROJO MERLOT MERLOT RED	BLUE VIOLET DARK RV 169 ROJO TAURUS TAURUS RED	DIOXAZINE PURPLE DEEP RV 174 VIOLETA VENUS VENUS VIOLET	PRUSSIAN BLUE RV 30 AZUL ELÉCTRICO ELECTRIC BLUE
RAW SIENNA RV 265 MARRÓN KRUGER KRUGER BROWN	AZO ORANGE DARK RV 347 NARANJA ORIENTE EAST ORANGE	CARMINE RV 3004 ROJO BURDEOS BORDEAUX RED	RED VIOLET DEEP RV 324 ROJO VINO RED WINE		DIOXAZINE PURPLE DARK RV 28 VIOLETA COSMOS COSMOS VIOLET	PRUSSIAN BLUE DEEP RV 164 AZUL TORNADO TWISTER BLUE
COBALT BLUE PALE RV 327 AZUL KATMANDÚ KATHMANDU BLUE	PRIMARY BLUE PALE RV 336 AZUL MYKONOS MYKONOS BLUE	BLUE GREEN PALE RV 341 AZUL HAWAII HAWAII BLUE	PHTHALO GREEN BLUE RV 254 VERDE MAX MAX GREEN	BRILLIANT YELLOW GREEN LIGHT RV 235 VERDE VENED POISON GREEN	PHTHALO GREEN RV 329 VERDE VERA VERA GREEN	GREY GREEN LIGHT RV 345 VERDE PEYOTE PEYOTE GREEN
COBALT BLUE LIGHT RV 69 AZUL SUEÑO DREAM BLUE	PRIMARY BLUE LIGHT RV 337 AZUL DNA DNA BLUE	BLUE GREEN LIGHT RV 342 AZUL FIJI FIJI BLUE	TURQUOISE GREEN RV 219 VERDE PARÍS PARIS GREEN	BRILLIANT YELLOW GREEN RV 236 VERDE MOJITO MOJITO GREEN	BRILLIANT LIGHT GREEN RV 34 VERDE GUACAMOLE GUACAMOLE GREEN	GREY GREEN RV 179 VERDE BONSAI BONSAI GREEN
COBALT BLUE RV 68 AZUL ESPERANZA HOPE BLUE	PRIMARY BLUE RV 338 AZUL 123 KLAN 123 KLAN BLUE	BLUE GREEN RV 343 AZUL REEF REEF BLUE	EMERALD GREEN LIGHT RV 220 VERDE UFO UFO GREEN	BRILLIANT YELLOW GREEN MEDIUM RV 333 VERDE EVA EVA GREEN	BRILLIANT GREEN RV 6018 VERDE VALLE VALLEY GREEN	GREY GREEN DEEP RV 131 VERDE COMARCA COUNTY GREEN
ULTRAMARINE BLUE RV 5002 AZUL ULTRAMAR ULTRAMARINE BLUE	PRIMARY BLUE DEEP RV 339 AZUL LESBOS LESBOS BLUE	BLUE GREEN DEEP RV 14 AZUL PLANETA PLANET BLUE	EMERALD GREEN RV 21 VERDE QUIRÚRGICO SURGICAL GREEN	BRILLIANT YELLOW GREEN DEEP RV 334 VERDE GUERNICA GUERNICA GREEN	BRILLIANT GREEN DEEP RV 1127 VERDE ERA ERA GREEN	GREY GREEN DARK RV 346 VERDE NEBRASKA NEBRASKA GREEN
ULTRAMARINE BLUE DEEP RV 328 AZUL ABISMO ABYSS BLUE		BLUE GREEN DARK RV 234 AZUL ÍNDIGO INDIGO BLUE	EMERALD GREEN DEEP RV 221 VERDE PERSEFONE PERSEPHONE GREEN	BRILLIANT YELLOW GREEN DARK RV 335 VERDE SERENGETI SERENGETI GREEN		
TITANIUM LIGHT RV 1013 BLANCO HUESO BONE WHITE	WARM GREY PALE RV 331 GRIS ELEFANTE ELEPHANT GREY	NEUTRAL GREY PALE RV 6 GRIS CLARO LIGHT GREY	AMARILLO FLÚOR FLUORESCENT YELLOW	PLATA JOYA JEWEL SILVER	SPECTRAL BLANCO AIRE AIR WHITE	
NAPLES YELLOW RV 135 MARRÓN SAFARI SAFARI BROWN	WARM GREY LIGHT RV 302 GRIS KOALA KOALA GREY	NEUTRAL GREY LIGHT RV 7047 GRIS SIBERIA SIBERIAN GREY	ROJO FLÚOR FLUORESCENT RED	ORO MARCO FRAME GOLD	SPECTRAL NEGRO SOMBRA BLACK SHADOW	
NAPLES YELLOW DEEP RV 330 MARRÓN ANUBIS ANUBIS BROWN	WARM GREY DEEP RV 332 GRIS PINOCHO PINOCCHIO GREY	NEUTRAL GREY RV 7040 GRIS PERLA PEARL GREY	FUCSIA FLÚOR FLUORESCENT FUCHSIA	TITANIUM WHITE RV 9010 BLANCO WHITE		
RAW UMBER RV 137 MARRÓN KRAFT KRAFT BROWN	BURNT UMBER RV 266 MARRÓN VOLCÁN VOLCANO BROWN	NEUTRAL GREY DEEP RV 263 GRIS SPUTNIK SPUTNIK GREY	VERDE FLÚOR FLUORESCENT GREEN	CARBON BLACK RV 9011 NEGRO BLACK		
RAW UMBER DEEP RV 139 MARRÓN SECUIYA SEQUOIA BROWN		NEUTRAL GREY DARK RV 7016 GRIS ANTRACITA ANTHRACITE GREY	AZUL FLÚOR FLUORESCENT BLUE			

 Also available in 100ml
 Opacity level
 Outside endurance

Due to technical reasons this color chart might not reproduce the real colors. For accurate color reference see the spray cans Donut. © Montana Colors 2024.