

Product information | TECHNICAL DATA SHEET

WATER BASED. Water soluble, odorless, matt finish and in & outdoor use.
400 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. (72 hours)
- 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):	3 m ² for 400 ml 0,75 m 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



COLORS 400 ml: 91 Colors 100 ml: 18 Colors

CADMIUM YELLOW LIGHT RV 222 Amariño Playa / Beach Yellow EX014W0222M	COBALT BLUE PALE RV 327 Azul Katmandú / Kathmandu Blue EX014W0327M	WARM GREY PALE RV 331 Gris Elefante / Elephant Grey EX014W0331M
CADMIUM YELLOW MEDIUM RV 1021 Amariño Claro / Light Yellow EX014W0201M	COBALT BLUE LIGHT RV 69 Azul Sueño / Dream Blue EX014W0069M	WARM GREY LIGHT RV 302 Gris Koala / Koala Grey EX014W0302M
AZO YELLOW DEEP RV 177 Eldorado EX014W0177M	COBALT BLUE RV 68 Azul Esperanza / Hope Blue EX014W0068M	WARM GREY DEEP RV 332 Gris Pinocho / Pinocchio Grey EX014W0332M
YELLOW OCRE RV 264 Amariño Jericó / Jericho Yellow EX014W0264M	ULTRAMARINE BLUE RV 5002 Azul Ultramar / Ultramarine Blue EX014W0302M	BURNT UMBER RV 266 Marrón Volcán / Volcano Brown EX014W0266M
RAW SIENNA RV 265 Marrón Kruger / Kruger Brown EX014W0265M	ULTRAMARINE BLUE DEEP RV 328 Azul Abismo / Abyss Blue EX014W0328M	NEUTRAL GREY PALE RV 6 Gris Claro / Light Grey EX014W006M
AZO ORANGE PALE RV 102 Naranja Dalai / Dalai Orange EX014W0102M	PRIMARY BLUE PALE RV 336 Azul Mikonos / Mykonos Blue EX014W0336M	NEUTRAL GREY LIGHT RV 7047 Gris Siberia / Siberian Grey EX014W0704M
AZO ORANGE LIGHT RV 105 Mandarin / Tangerine EX014W0105M	PRIMARY BLUE LIGHT RV 337 Azul Ona / Ona Blue EX014W0337M	NEUTRAL GREY RV 7040 Gris Perla / Pearl Grey EX014W0704M
AZO ORANGE RV 2004 Naranja / Orange EX014W0200M	PRIMARY BLUE RV 338 Azul 123 Klan / 123 Klan Blue EX014W0338M	NEUTRAL GREY DEEP RV 263 Gris Sputnik / Sputnik Grey EX014W0263M
AZO ORANGE DEEP RV 209 Naranja Calcuta / Calcutta Orange EX014W0209M	PRIMARY BLUE DEEP RV 339 Azul Lesbos / Lesbos Blue EX014W0339M	NEUTRAL GREY DARK RV 7016 Gris Antracita / Anthracite Grey EX014W0701M
AZO ORANGE DARK RV 347 Naranja Oriente / East Orange EX014W0347M	BLUE GREEN PALE RV 341 Azul Hawaii / Hawaii Blue EX014W0341M	TITANIUM WHITE RV 9010 Blanco / White EX014W9010M
CADMIUM RED PALE RV 322 Rojo Medusa / Medusa Red EX014W0322M	BLUE GREEN LIGHT RV 342 Azul Fiji / Fiji Blue EX014W0342M	CARBON BLACK RV 9011 Negro / Black EX014W9011M
CADMIUM RED LIGHT RV 223 Rojo Buda / Buddha Red EX014W0223M	BLUE GREEN RV 343 Azul Reef / Reef Blue EX014W0343M	AMARILLO FLUOR / FLUORESCENT YELLOW EX014W0600M
NAPHTHOL RED RV 3020 Rojo Claro / Light Red EX014W0302M	BLUE GREEN DEEP RV 14 Azul Planet / Planet Blue EX014W0014M	ROJO FLUOR / FLUORESCENT RED EX014W0602M
NAPHTHOL RED DEEP RV 241 Rojo Madrid / Madrid Red EX014W0241M	BLUE GREEN DARK RV 234 Azul Indigo / Indigo Blue EX014W0234M	FUCSIA FLUOR / FLUORESCENT FUCHSIA EX014W0603M
CARMINE RV 3004 Rojo Burdeos / Bordeaux Red EX014W0304M	PHHALO GREEN BLUE RV 254 Verde Max / Max Green EX014W0254M	VERDE FLUOR / FLUORESCENT GREEN EX014W0604M
QUINACRIDONE ROSE LIGHT RV 323 Rosa Vicio / Vice Pink EX014W0323M	TURQUOISE GREEN RV 219 Verde París / Paris Green EX014W0219M	AZUL FLUOR / FLUORESCENT BLUE EX014W0605M
QUINACRIDONE ROSE RV 211 Rosa Amor / Love Pink EX014W0211M	EMERALD GREEN LIGHT RV 220 Verde UFO / UFO Green EX014W0220M	Plata Joya / Jewel Silver EX014W0126M
QUINACRIDONE MAGENTA RV 4010 Magenta EX014W010M	EMERALD GREEN RV 21 Verde Quirúrgico / Surgical Green EX014W0021M	Oro Marco / Frame Gold EX014W0127M
RED VIOLET RV 213 Rojo Merlot / Merlot Red EX014W0213M	EMERALD GREEN DEEP RV 221 Verde Perséfone / Persophone Green EX014W0221M	
RED VIOLET DEEP RV 324 Rojo Vino / Red Wine EX014W0324M	BRILLIANT YELLOW GREEN LIGHT RV 235 Verde Veneno / Poison Green EX014W0235M	
BLUE VIOLET LIGHT RV 224 Violeta Bruja / Witch Violet EX014W0224M	PHHALO GREEN RV 329 Verde Vera / Vera Green EX014W0329M	
BLUE VIOLET RV 225 Violeta Geisha / Geisha Violet EX014W0225M	BRILLIANT LIGHT GREEN RV 34 Verde Guacamole / Guacamole Green EX014W0034M	
BLUE VIOLET DEEP RV 167 Rojo Rioja / Rioja Red EX014W0167M	BRILLIANT GREEN RV 6018 Verde Valle / Valley Green EX014W6018M	
BLUE VIOLET DARK RV 168 Rojo Taurus / Taurus Red EX014W0168M	BRILLIANT GREEN DEEP RV 1127 Verde Era / Era Green EX014W1127M	
DIOXAZINE PURPLE PALE RV 321 Violeta Abril / April Violet EX014W0321M	GREY GREEN LIGHT RV 345 Verde Peyote / Peyote Green EX014W0345M	
DIOXAZINE PURPLE LIGHT RV 214 Violeta / Violet EX014W0214M	GREY GREEN RV 179 Verde Bonsái / Bonsai Green EX014W0179M	
DIOXAZINE PURPLE RV 173 Ultravioleta / Ultraviolet EX014W0173M	GREY GREEN DEEP RV 131 Verde Comarca / County Green EX014W0131M	
DIOXAZINE PURPLE DEEP RV 174 Violeta Venus / Venus Violet EX014W0174M	GREY GREEN DARK RV 346 Verde Nebraska / Nebraska Green EX014W0346M	
DIOXAZINE PURPLE DARK RV 28 Violeta Cosmos / Cosmos Violet EX014W0028M	TITANIUM LIGHT RV 1013 Blanco Hueso / Bone White EX014W1013M	
PHHALO BLUE PALE RV 326 Azul Gumball / Gumball Blue EX014W0326M	NAPLES YELLOW RV 135 Marrón Safari / Safari Brown EX014W0135M	
PHHALO BLUE LIGHT RV 29 Azul Ártico / Arctic Blue EX014W0029M	NAPLES YELLOW DEEP RV 330 Marrón Anubis / Anubis Brown EX014W0330M	
CERULEAN BLUE RV 217 Azul Avatar / Avatar Blue EX014W0217M	RAW UMBER RV 137 Marrón Kraft / Kraft Brown EX014W0137M	
PRUSSIAN BLUE RV 30 Azul Eléctrico / Electric Blue EX014W0030M	RAW UMBER DEEP RV 139 Marrón Sequoia / Sequoia Brown EX014W0139M	
PRUSSIAN BLUE DEEP RV 154 Azul Tornado / Tornado Blue EX014W0154M		

WB 100 Water Based 100 ml
 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.