

## Product information | TECHNICAL DATA SHEET

**Hardcore. Solid Colors.** Gloss paint, perfect coverage and ultra fast drying times.  
400 ml, 11 Oz, 312 g.

### GENERAL DESCRIPTION

Paint formulated with quick drying alkyd resins and high quality pigments. Montana Colors Hardcore (MTN) is the format that transformed the conception of graffiti worldwide in 1996. Hardcore today is world famous and is characterized by its glossy finish, but its new formulation, adapted to the most demanding environmental regulations, provides much faster drying and excellent coverage in all colors.

### FEATURES

- Fast drying.
- Good hardening.
- Excellent flexibility.
- Strong resistance to scratching once the film is polymerized.
- Does not contain lead nor other heavy metals.
- Good covering capability.
- Retains its glossiness and color.
- Easy to apply and repaint.
- Very good resistance to the sun and rain.
- Very good resistance to UV light (see chart).

### INSTRUCTIONS FOR USE

- Shake the aerosol well before using, approximately for one minute after hearing the sound of the mixer.
- Apply to clean, dry surfaces. On rusty metallic surfaces remove rust with a wire brush and prepare an anti-rust primer if considered necessary. Apply an anchor layer on plastics and polyesters.
- For best results apply in thin layers. Three thin layers are always better than one thick one, and may be repainted within fifteen minutes with the same paint.
- Turn the aerosol upside down to clean out the valve after use.  
If the nozzle becomes blocked replace it with a new one.
- Never apply to equipment that is plugged in and use in well ventilated areas.
- Request safety datasheets.

### PHYSICAL PROPERTIES

Valve:	Polyvalent female valve
Propellant:	Butane/ propane/ mélange
Binding type:	Modified alkyd
Color:	See chart
Shine 60° (ASTM D-523 ISO 2813):	60-85% gloss <20 % mat
Dry to the touch (ASTM D-1640 ISO 1517):	15'
Completely dry (ASTM D-1640 ISO 1517):	24 h
Thickness of dry layer (ASTM D-823 ISO 2808):	15 micras/layer
Adherence (ASTM D-3359 ISO 2409):	0 B
Theoretical yield (continuous painting):	3 m <sup>2</sup> for 400 ml
Thinner:	Aromatic mixture
Product life:	(Well Stored) 10 Years
Condition for application:	Minimum room temperature 8°C Surface temperature 5°C a 50°C Max humidity 85% R.H.P
Heat resistance of paint:	100°C

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

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### APPLICATIONS

Due to the product's features we recommend that it be used for touch-ups on all kinds of materials. Whether for industrial use, domestic use, craftwork, fine arts, and in short, anywhere that requires a spray paint of the highest quality.

- DIY
- Fine arts
- Plumbing
- Transport
- Gardening
- Graffiti and Muralism
- Industry
- Sign painting

### APPEARANCE



### LABEL



### CAP SYSTEM



**COLORS 142 Solid Colors**

RV 252 <b>Amarillo Unicornio / Unicorn Yellow</b> EX014H0252	RV 348 <b>Rosa Alicia / Alice Pink</b> EX014H0348	RV 74 <b>Azul Costa Brava / Costa Brava Blue</b> EX014H0074
RV 222 <b>Amarillo Playa / Beach Yellow</b> EX014H0222	RV 258 <b>Rosa Manga / Manga Pink</b> EX014H0258	RV 227 <b>Azul Waimea / Waimea Blue</b> EX014H0227
RV 7 <b>Crema / Cream</b> EX014H0007	RV 211 <b>Rosa Amor / Love Pink</b> EX014H0211	RV 228 <b>Azul Zepelin / Zepelin Blue</b> EX014H0228
RV 20 <b>Amarillo Fiesta / Party Yellow</b> EX014H020	RV 4003 <b>Erika / Erika</b> EX014H4003	RV 229 <b>Azul Andrómeda / Andromeda Blue</b> EX014H0229
RV 1021 <b>Amarillo Claro / Light Yellow</b> EX014H1021	RV 4010 <b>Magenta / Magenta</b> EX014H4010	RV 5002 <b>Azul Ultramar / Ultramarine Blue</b> EX014H5002
RV 239 <b>Amarillo Lúxor / Luxor Yellow</b> EX014H0239	RV 212 <b>Rojo Akari / Akari Red</b> EX014H0212	RV 230 <b>Azul Leviatán / Leviathan Blue</b> EX014H0230
RV 11 <b>Amarillo Ganges / Ganges Yellow</b> EX014H0011	RV 213 <b>Rojo Merlot / Merlot Red</b> EX014H0213	RV 75 <b>Azul Nostromo / Nostromo Blue</b> EX014H0075
RV 206 <b>Amarillo Atacama / Atacama Yellow</b> EX014H0206	RV 349 <b>Violeta Treze / Treze Violet</b> EX014H0349	RV 13 <b>Azul Himalaya / Himalayan Blue</b> EX014H0013
RV 1017 <b>Melocotón / Peach</b> EX014H1017	RV 257 <b>Violeta Princesa / Princess Violet</b> EX014H0257	RV 29 <b>Azul Ártico / Arctic Blue</b> EX014H0029
RV 1028 <b>Amarillo Medio / Medium Yellow</b> EX014H1028	RV 224 <b>Violeta Bruja / Witch Violet</b> EX014H0224	RV 8 <b>Azul Claro / Light Blue</b> EX014H0008
RV 207 <b>Mango / Mango</b> EX014H0207	RV 225 <b>Violeta Geisha / Geisha Violet</b> EX014H0225	RV 217 <b>Azul Avatar / Avatar Blue</b> EX014H0217
RV 8023 <b>Mostaza / Mustard</b> EX014H0203	RV 350 <b>Púrpura Puro / Pure Purple</b> EX014H0350	RV 30 <b>Azul Eléctrico / Electric Blue</b> EX014H0030
RV 261 <b>Marrón Pangea / Pangea Brown</b> EX014H0261	RV 226 <b>Violeta Tube / Tube Violet</b> EX014H0226	RV 5005 <b>Azul Oscuro / Dark Blue</b> EX014H5005
RV 18 <b>Rojo Óxido / Rust Red</b> EX014H0018	RV 4007 <b>Cereza / Cherry</b> EX014H4007	RV 218 <b>Azul Neptuno / Neptune Blue</b> EX014H0218
RV 9 <b>Albaricque / Apricot</b> EX014H0009	RV 256 <b>Malva / Malva</b> EX014H0256	RV 355 <b>Azul Fukushima / Fukushima Blue</b> EX014H0355
RV 208 <b>Calabaza / Pumpkin</b> EX014H0208	RV 214 <b>Violeta / Violet</b> EX014H0214	RV 255 <b>Azul Patagonia / Patagonia Blue</b> EX014H0255
RV 2003 <b>Naranja Pastel / Pastel Orange</b> EX014H0203	RV 215 <b>Violeta Profeta / Prophet Violet</b> EX014H0215	RV 231 <b>Azul Cousteau / Cousteau Blue</b> EX014H0231
RV 2004 <b>Naranja / Orange</b> EX014H0204	RV 3 <b>Violeta Azulado / Blue Violet</b> EX014H0003	RV 232 <b>Azul Glacier / Glacier Blue</b> EX014H0232
RV 209 <b>Naranja Calcuta / Calcutta Orange</b> EX014H0209	RV 216 <b>Violeta Anonymous / Anonymous V.</b> EX014H0216	RV 14 <b>Azul Planeta / Planet Blue</b> EX014H0014
RV 210 <b>Naranja Prometeo / Prometheus O.</b> EX014H0210	RV 264 <b>Violeta Galaxia / Galaxy Violet</b> EX014H0264	RV 233 <b>Azul Christiania / Christiania Blue</b> EX014H0233
RV 260 <b>Rojo Iroko / Iroko Red</b> EX014H0260	RV 27 <b>Violeta Vampiro / Vampire Violet</b> EX014H0027	RV 234 <b>Azul Índigo / Indigo Blue</b> EX014H0234
RV 259 <b>Flamingo / Flamingo</b> EX014H0259	RV 73 <b>Azul Aurora / Aurora Blue</b> EX014H0073	RV 356 <b>Azul Vintage / Vintage Blue</b> EX014H0356
RV 33 <b>Rojo Colorado / Colorado Red</b> EX014H0033	RV 351 <b>Azul Hortensia / Hortensia Blue</b> EX014H0351	RV 357 <b>Azul Iceberg / Iceberg Blue</b> EX014H0357
RV 3020 <b>Rojo Claro / Light Red</b> EX014H3020	RV 352 <b>Azul Gala / Gala Blue</b> EX014H0352	RV 358 <b>Azul Nenufar / Nenufar Blue</b> EX014H0358
RV 3001 <b>Rojo Vivo / Vivid Red</b> EX014H3001	RV 353 <b>Azul Juliona / Juliona Blue</b> EX014H0353	RV 359 <b>Azul Muroroa / Muroroa Blue</b> EX014H0359
RV 241 <b>Rojo Madrid / Madrid Red</b> EX014H0241	RV 243 <b>Azul Babilonia / Babylon Blue</b> EX014H0243	RV 5021 <b>Azul Caribe / Caribbean Blue</b> EX014H5021
RV 242 <b>Rojo Soviét / Soviet Red</b> EX014H0242	RV 32 <b>Azul Lewis / Lewis Blue</b> EX014H0032	RV 360 <b>Azul Major / Major Blue</b> EX014H0360
RV 3004 <b>Rojo Burdeos / Bordeaux Red</b> EX014H3004	RV 345 <b>Azul Universo / Universe Blue</b> EX014H0345	RV 5020 <b>Azul Océano / Ocean Blue</b> EX014H5020

Opacity Level    Outside Endurance

Due to technical reasons this color chart might not reproduce the real colors. For accurate color reference see the spray can's Donut. © Montana Colors 2020.

**COLORS 142 Solid Colors**

RV 361 Verde Potosí / Potosí Green EX014H0361	RV 246 Marrón Druida / Druida Brown EX014H0246	R 9010 Blanco Divinidad / Divinity White EX014H9010
RV 254 Verde Max / Max Green EX014H0254	RV 247 Marrón Tepuy / Tepuy Brown EX014H0247	Blanco Satinado / Satin White EX014H9006
RV 219 Verde París / Paris Green EX014H0219	RV 248 Marrón Baobab / Baobab Brown EX014H0248	Blanco Mate / Matt White EX014H9002
RV 220 Verde UFO / UFO Green EX014H0220	RV 249 Marrón Galgo / Greyhound Brown EX014H0249	R 9011 Negro / Black EX014H9011
RV 21 Verde Quirúrgico / Surgical Green EX014H0021	RV 8002 Marrón Tostado / Toasted Brown EX014H8002	Negro Satinado / Satin Black EX014H9003
RV 6016 Verde Oscuro / Dark Green EX014H6016	RV 8017 Marrón Tabaco / Tobacco Brown EX014H8017	Negro Mate / Matt Black EX014H9001
RV 221 Verde Perséfone / Persephone Green EX014H0221	RV 35 Marrón Chocolate / Chocolate Brown EX014H0035	
RV 24 Verde Golden / Golden Green EX014H0024	RV 365 Blanco Puchinel / Puchinel White EX014H0365	Silver EX014H0101
RV 4 Verde Claro / Light Green EX014H0004	RV 1013 Blanco Hueso / Bone White EX014H1013	Gold EX014H0102
RV 34 Verde Guacamole / Guacamole Green EX014H0034	RV 55 Gris Arkalis / Arkalis Grey EX014H0055	Copper EX014H0103
RV 6018 Verde Valle / Valley Green EX014H6018	RV 57 Gris Ciudad / City Grey EX014H0057	
RV 237 Verde Cologno N / Cologno N. Green EX014H0237	RV 42 Gris Regina / Regina Grey EX014H0042	
RV 5 Verde Lutecia / Lutecia Green EX014H0005	RV 40 Gris Nazgul / Nazgul Grey EX014H0040	
RV 6009 Verde Amazonas / Amazonas Green EX014H6009	RV 39 Gris Ripley / Ripley Grey EX014H0039	
RV 235 Verde Veneno / Poison Green EX014H0235	RV 06 Gris Claro / Light Grey EX014H0006	
RV 236 Verde Mojito / Mojito Green EX014H0236	RV 366 Gris Squatter / Squatter Grey EX014H0366	
RV 16 Verde Pistacho / Pistachio Green EX014H0016	RV 262 Gris Materia / Matter Grey EX014H0262	
RV 362 Verde Mantis / Mantis Green EX014H0362	RV 7040 Gris Perla / Light Grey EX014H7040	
RV 272 Verde Menta / Mint Green EX014H0272	RV 7031 Gris Oscuro / Dark Grey EX014H7031	
RV 363 Verde Natura / Natura Green EX014H0363	RV 263 Gris Sputnik / Sputnik Grey EX014H0263	
RV 364 Verde Reggae / Reggae Green EX014H0364	RV 7016 Gris Antracita / Anthracite Grey EX014H7016	
RV 6019 Verde Pálido / Pale Green EX014H6019		
RV 253 Verde Elemento / Element Green EX014H0253		
RV 15 Verde Manzana / Apple Green EX014H0015		
RV 250 Verde Rambo / Rambo Green EX014H0250		
RV 6013 Verde Caqui / Khaki Green EX014H6013		
RV 6003 Verde Olivo / Olive Green EX014H6003		
RV 251 Verde Bosque / Forest Green EX014H0251		

Opacity Level    
 Outside Endurance

Due to technical reasons this color chart might not reproduce the real colors. For accurate color reference see the spray can's Donut. © Montana Colors 2020.

**PACKAGING**

Nominal capacity: 400 ml.  
 heat resistance of packaging: <50°C  
 Propellant: GLP – HC C<sub>3</sub>-C<sub>4</sub>

Box (6 units)  
 205 X 140 X 200 mm.



**DISPLAY RACK**

Height / Width / Depth  
 205 x 98,50 x 50 cm  
 Capacity: 546 sprays.  
 References: 91

SPAT2405007



## Product information | TECHNICAL DATA SHEET

**Hardcore. Matallic Colors.** Gloss paint, perfect coverage and ultra fast drying times.  
400 ml, 11 Oz, 312 g.

### GENERAL DESCRIPTION

The Hardcore metallic colors are formulated with fast-drying, solvent based acrylic resins and inorganic, metallic pigments. (leafing)

### FEATURES

- Fast drying.
- Excellent flexibility.
- Does not contain lead nor other heavy metals.
- Excellent metallic finish.
- Easy to apply and repaint. With the same paint.
- Not rub resistant.
- Low resistance to the sun and rain.
- Does not contain anti corrosive properties.

### INSTRUCTIONS FOR USE

- Shake the aerosol well before using, approximately for one minute after hearing the sound of the mixer.
- Apply to clean, dry surfaces. On rusty metallic surfaces remove rust with a wire brush and prepare an anti-rust primer if considered necessary. Apply an anchor layer on plastics and polyesters.
- For best results apply in thin layers. Three thin layers are always better than one thick one, and may be repainted within fifteen minutes with the same paint.
- Turn the aerosol upside down to clean out the valve after use.  
If te nozzle becomes blocked replace it with a new one.
- Never apply to equipment that is plugged in and use in well ventilated areas.
- Because of the nature of its pigments, these paints cannot be varnished or repainted with other solvent based paints. They can be repainted with Montana paints.
- Request safety datasheets.




### PHYSICAL PROPERTIES

Valve:	Polyvalent female
Propellant:	Butane / Propane / Mix
Binding type:	Ketonic
Color:	See chart
Dry to the touch (ASTM D-1640 ISO 1517):	10'
Completely dry (ASTM D-1640 ISO 1517):	24 h
Thickness of dry layer (ASTM D-823 ISO 2808):	15 micras/layer
Adherence (ASTM D-3359 ISO 2409):	0 B
Theoretical yield (continuous painting):	3 m <sup>2</sup> for 400 ml
Thinner:	Aromatic mixture
Product life:	(Well Stored) 10 years
Condition for application:	Minimum room temperature 8°C Surface temperature 5°C a 50°C Max humidity . 85% R.H.P
Heat resistance of paint:	150°C

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

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### COLOR

Silver EX014H0101	
Gold EX014H0102	
Copper EX014H0103	

### APPLICATIONS

Gives painted surfaces a powerful decorative metallic appearance. Although it is highly suitable in art for indoor use, its resistance to weathering is very low. Do not use on surfaces that are going to be touched, such as railings, chairs, etc. since rubbing will remove the surface pigment.

- DIY
- Fine arts
- Creativiti
- Crafts
- Graffiti
- Scenography

### APPEARANCE



### LABEL



 Opacity level  Outside endurance

### CAP SYSTEM



### PACKAGING

Nominal capacity: 400 ml.  
Heat resistance of packaging: <50°C  
Propellant: GLP – HC C<sub>3</sub>-C<sub>4</sub>

Box (6 units)  
205 X 140 X 200 mm.

