Product information  I  TECHNICAL DATA SHEET

**Hardcore. Solid Colors.** Gloss paint, high pressure, perfect coverage and ultra fast drying times.

400 ml, 11 Oz, 312 g.

### GENERAL DESCRIPTION

At Montana Colors we wanted to do a more complete update on our most historical product; Hardcore, the spray can format that transformed the concept of worldwide graffiti in 1996. The new Hardcore 2 maintains its main features: a gloss finish and high pressure yet with a new formulation that allows for a much quicker drying time and excellent coverage over the whole color range. It’s formulated with quick-drying, alkyd resins and the highest quality pigments.

### FEATURES

- High pressure.
- 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).

### 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
- Garfering
- Fine arts
- Graffiti and Muralism
- Industry
- Plumbing
- Transport
- Sign painting

### PHYSICAL PROPERTIES

- **High pressure:** Polyvalent female valve
- **Propellant:** Butane / Propane / Mix
- **Binding type:** Modified alkyd
- **Shine 60º (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 2408):** 0 B
- **Theoretical yield (pintado en continuo):** 3 m² for 400 ml
- **Thinner:** Aromatic mixture
- **Product life:** (Well Stored) 10 Years
- **Condition for application:** Minimum room temperature 8ºC
- **Surface temperature 9ºC a 90ºC
- **Max humidity 85% R.H.P**
- **Heat resistance of paint:** 100ºC

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

**CAUTION**

- Keep Planet clean
- No smoking
- Keep out of reach of children
- Flammable gas

Company certified according to quality standard
ISO 9001:2000
ISO 14001:2004
Made in Europe.
PACKAGING

High pressure.
Nominal capacity: 400 ml.
heat resistance of packaging: <50ºC
Propellant: GLP – HC C3-C4

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

DISPLAY RACK

Height / Width / Depth
205 x 98.5 x 50 cm
Capacity: 546 sprays.
References: '91
SPAT2405007
GENERAL DESCRIPTION

The Hardcore 2 metallic colors are formulated with fast-drying, solvent based acrylic resins and inorganic, metallic pigments. (leafing).

FEATURES

- High pressure.
- 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 repaint within fifteen minutes with the same paint.
- Turn the aerosol upside down to clean out the valve after use.
- 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

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>High pressure:</td>
<td>Polyvalent female valve</td>
</tr>
<tr>
<td>Propellant:</td>
<td>Butane / Propane / Mix</td>
</tr>
<tr>
<td>Binding type:</td>
<td>Ketonic</td>
</tr>
<tr>
<td>Color:</td>
<td>See chart</td>
</tr>
<tr>
<td>Dry to the touch (ASTM D-1640 ISO 1517):</td>
<td>10'</td>
</tr>
<tr>
<td>Completely dry (ASTM D-1640 ISO 1517):</td>
<td>24 h</td>
</tr>
<tr>
<td>Thickness of dry layer (ASTM D-623 ISO 2808):</td>
<td>15 micras/layer</td>
</tr>
<tr>
<td>Adherence (ASTM D-3359 ISO 2408):</td>
<td>B</td>
</tr>
<tr>
<td>Theoretical yield (continuous painting):</td>
<td>3 m² for 400 ml</td>
</tr>
<tr>
<td>Thinner:</td>
<td>Aromatic mixture</td>
</tr>
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<td>Product life:</td>
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<tr>
<td>Condition for application:</td>
<td>Minimum room temperature 9ºC</td>
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<tr>
<td></td>
<td>Surface temperature 9ºC to 50ºC</td>
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<td></td>
<td>Max humidity 85% RH.</td>
</tr>
<tr>
<td>Heat resistance of paint:</td>
<td>150ºC</td>
</tr>
</tbody>
</table>

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

APPLICATIONS

They provide a highly decorative, metallic look to the surfaces painted and are especially suitable for indoor use in the plastic and fine arts. Outdoor resistance is very low.

- DIY
- Fine arts
- Creativiti
- Crafts

APPEARANCE

- DONUT: Indicates the paint color.
- LID: Protects the valve. and the nozzle.

COLOR

- Silver Chrome
- Gold
- Copper

CAUTION

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