

TECHNICAL DATA SHEET

Hardcore 400 ml
Plain colors

HARDCORE



1. General Description.

This is Montana Colors' flagship product and the first aerosol designed for graffiti and high precision works. Made from a modified synthetic enamel, with a sufficient glossiness considering its incredible fast drying capacity. It retains its color when exposed to the elements due to the high quality of its components.

2. 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.
- Good resistance to the elements.
- Good resistance to U.V. rays (see chart).

4. 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. 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.

5. Physical properties.

High pressure.....	Fast female valve.
Propellant:.....	Butane/propane/mix
Binding type:.....	Modified synthetic.
Color:.....	See chart.
Shine 60° (ASTM D-523 ISO 2813):.....	60-90% glossy <20 % matt
Dry to the touch (ASTM D-1640 ISO 1517):	15'
Completely dry (ASTM D-1640 ISO 1517):.....	24 hours
Thickness of dry layer (ASTM D-823 ISO 2808):	15 microns/layer
Adherence (ASTM D-3359 ISO 2409):.....	0 B
Theoretical yield (painted consecutively):	2 m ² for 400 ml aerosol
Thinner:	Mix MTN Solvent
Product life:.....	>2 years
Condition for application:.....	Minimum room temperature 8°C
	Surface temperature 5°C to 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.

3. 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
- Gardening
- Transport.
- Fine arts
- Graffiti
- Sign painting.
- Plumbing.
- Industry.

Appearance.



Label.



6. Packaging.

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

