



Montana Colors
Spray Paint Technology



COLORS AND CHROMES

Montana Colors has a wide range of spray paint products. The purpose of this information sheet is to explain the differences between each different line so you can decide which one best suits your needs in any particular project. We'll also break down the main differences between metallic paint and chrome paint.

PAINT RANGES

MONTANA COLORS

MTN paint comes in the following lines:

- **MTN 94, HARDCORE, MEGA, MAXIMO, ALIEN:** all these products are alkyd paints.
- **MTN PRO COLOR PAINT:** an acrylic product.
- **WATER BASED:** a water-based polyurethane product.





MTN 94, HARDCORE, MEGA, MAXIMO, ALIEN

Fast drying paints. Can be recoated after 15 minutes. Totally dry after 24 hours.

Can be varnished within a specific period of time: within two hours of the last coat or after four or five days.

Resistant to moisture.

MTN PRO COLOR PAINT, MTN PRO METALLIC PAINT

Fast drying paint. Touch dry after 10 minutes. Totally dry after 6-12 hours.

They have a **hard finish**.

Do not yellow.

Can be varnished 10 minutes after painting the last coat.

WATER BASED

Fast drying paints. Can be recoated after 30 minutes, totally dry after 72 hours.

Great adherence to the majority of surfaces.

The **Water Based** paint does not adhere to plastic or aluminum surfaces. Compatible with POREX.

For **outside** and **inside use**.

Water soluble before drying.

Can be varnished 30 minutes after the last coat.

Does not have a **strong smell**.

COMPARATIVE TABLE:

PAINT TYPE	TOUCH DRY	TOTALLY DRY	TIME BETWEEN LAYERS	VARNISH APPLICATION	SURFACES	INDOOR / OUTDOOR	OTHER FEATURES
MTN 94, HARDCORE, MEGA, MAXIMO, ALIEN	15 minutes	24 hours	15 minutes	Between 15 mins and 2h after the last layer (if not possible, wait 4/5 days)	Iron, steel, plastics, wood, brick	Indoors and outdoors	Repaintable between 15 mins and 2 h
MTN PRO PINTURA COLOR, MTN PRO METALLIC PAINT	10 minutes	12 hours	10 minutes	10 minutes	Iron, steel, plastics, wood	Indoors and outdoors	
WATER BASED	30 minutes	72 hours	30 minutes	30 minutes	Iron, steel, plastics, wood, polystyrene	Indoors and outdoors	Water soluble before touch dry (10 minutes)



DIFFERENCES BETWEEN CHROME AND METALLIC PAINT

These two paints have similar finishes but act differently with different characteristics, as you can see below:

METALLIC PAINT:

Is a paint with a high content of **pearl and/or metallic pigments** that give it a metallic appearance.

It has **excellent adhesion and coverage on most surfaces**. Suitable for **use both indoors and outdoors** and **can be varnished** if necessary.



CHROME EFFECT PAINT:

Is a paint that mimics metals with a chrome finish.

This is achieved by with a **leafing effect**.

Leafing pigments work by floating in the paint film and are oriented horizontally to its surface. Thanks to this formula, they create the impression of a chromed surface with high reflection.

This nature of the paint means that it is **not suitable for outdoor use or in circumstances where the painted object will be touched, since the effect will disappear**.

For the same reason, it **cannot be varnished**.

If you do so, it will lose its chrome effect and you will end up with a matt metallic paint finish.

Therefore, this paint is to be used indoors **exclusively for decorative use**.

