

TECHNICAL DATA SHEET

MTN 94 400 ml MATT plain colors

94



1. General Description.

This is a spray paint with a matt finish. It is made with next generation modified synthetic resins and has been developed to meet the highest demands from the fine arts market, and is also adaptable to the needs of interior and exterior decoration. Designed and formulated with the highest quality products, with the focus always being on color consistency, fast drying, and without forgetting respect for the user and the environment. Its name is in honor of the year in which the company was founded.

2. Features.

- Low 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.
- Color durability.
- Easy to apply and repaint.
- Good resistance to the elements.
- 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.

3. Applications.

Due to the product's features we recommend its use in precision jobs and given its matt finish and thus its anti-reflective qualities, we would especially recommend it for photographic and artistic jobs. May also be used in:

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



5. Physical properties.

Low pressure.	Polyvalent female valve.
Propellant:.....	Butane/propane/mix
Binding type:.....	Modified synthetic.
Color:.....	See chart.
Shine 60° (ASTM D-523 ISO 2813):.....	15-25% matt
Dry to the touch (ASTM D-1640 ISO 1517):	10'
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.

Label.



6. Packaging.

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

Color range.

R-V189 AM. IPANEMA IPANEMA YELLOW	R-V192 SUNDANCE SUNDANCE	R-V190 BLANCO MALTA MALTA WHITE	R-V191 MARRÓN JAIMA JAIMA BROWN	R-V193 CHICLE CHEWING GUM	R-V194 ROSA SUPERNOVA SUPERNOVA PINK	R-V196 ROSA SAUDEADE SAUDEADE PINK	R-V197 MARRÓN PENELOPE PENELOPE BROWN	R-V195 VIOLETA SHIVA SHIVA VIOLET	R-V184 AZUL LLUVIA RAIN BLUE
R-V20 AMARILLO FIESTA PARTY YELLOW	R-V102 NARANJA DALAI DALAI ORANGE	R-1013 BLANCO HUESO BONE WHITE	R-V94 MARRÓN DINGO DINGO BROWN	R-V115 TUTTI FRUTTI TUTTI FRUTTI	R-V164 ROSA TOKYO TOKYO PINK	R-V86 ROSA BOREAL BOREAL PINK	R-V176 MARRÓN SENSIBLE SENSIBLE BROWN	R-V170 VIOLETA PERSIA PERSIA VIOLET	R-V149 AZUL HYDRA HYDRA BLUE
R-V109 AMARILLO CANARIAS CANARIAS YELLOW	R-V103 NARANJA PLURAL PLURAL ORANGE	R-V135 MARRÓN SAFARI SAFARI BROWN	R-V95 MARRÓN TANA TANA BROWN	R-3017 ROJO FIEBRE FEVER RED	R-V165 ROSA ORQUÍDEA ORCHID PINK	R-V87 ROSA STEREO STEREO PINK	R-V203 MARRÓN ROBLE OAK BROWN	R-V171 VIOLETA COMUNIDAD COMMUNITY VIOLET	R-V150 AZUL ARGÓ ARGO BLUE
R-1021 AMARILLO CLARO LIGHT YELLOW	R-V50 NARANJA SOLAR SOLAR ORANGE	R-V136 MARRÓN INCA INCA BROWN	R-V96 MONTSEPRAT MONTSEPRAT	R-V116 ROJO SANGRE BLOOD RED	R-4003 ERIKA ERIKA	R-V88 ROSA SINGLE SINGLE PINK	R-V204 MARRÓN INTERRAIL INTERRAIL BROWN	R-V172 VIOLETA DESTINO DESTINY VIOLET	R-V151 AZUL LIBERTAD FREEDOM BLUE
R-V110 AMARILLO YOSEMITE YOSEMITE YELLOW	R-V105 MANDARINA TANGERINE	R-V137 MARRÓN KRAFT KRAFT BROWN	R-V97 MARRÓN CHAPAS CHAPAS BROWN	R-3001 ROJO VIVO INTENSE RED	R-4010 MAGENTA MAGENTA	R-V89 ROJO COMPACTO COMPACT RED	R-V205 MARRÓN GUERRERO WARRIOR BROWN	R-V173 ULTRAVIOLETA ULTRAVIOLET	R-V152 AZUL EUROPA EUROPE BLUE
R-V111 VERDE BABEL BABEL GREEN	R-V106 NARANJA LAVA LAVA ORANGE	R-V138 MARRÓN MARRAQUECH MARRAKECH	R-V98 MARRÓN FRUJOL BEAN BROWN	R-V47 ROJO CLANDESTINO CLANDESTINE RED	R-V166 ROJO AÇAÍ AÇAÍ RED	R-V90 ROJO BITÁCORA BITÁCORA RED	R-V200 PLANCTON PLANCTON	R-V174 VIOLETA VENUS VENUS VIOLET	R-V30 AZUL ELECTRICO ELECTRIC BLUE
R-V112 VERDE MISION MISSION GREEN	R-2004 NARANJA ORANGE	R-V139 MARRÓN SECOUIA SECOUIA BROWN	R-V99 MARRÓN GLACÉ MARRÓN GLACÉ	R-3004 ROJO BURDEOS BORDEAUX RED	R-V167 ROJO RÍOJA RÍOJA RED	R-V91 ROJO PANDORA PANDORA RED	R-V64 ROSA RESPETO RESPECT PINK	R-V175 VIOLETA ELECTRA ELECTRA VIOLET	R-5005 AZUL OSCURO DARK BLUE
R-V113 VERDE DRAGÓN DRAGON GREEN	R-V107 NARANJA MARTE MART ORANGE	R-140 MARRÓN TOPO MOLE BROWN	R-V100 MARRÓN CAFÉ COFFEE BROWN	R-3007 ROJO CHEROKEE CHEROKEE RED	R-V168 ROJO IRA ANGER RED	R-V92 ROJO GAUDI GAUDI RED	R-V201 MARRÓN SCARLET SCARLET BROWN	R-V28 VIOLETA COSMOS COSMOS VIOLET	R-V154 AZUL TORNADO TWISTER BLUE
R-V114 VERDE MAYA MAYA GREEN	R-V108 NARANJA FÉNIX PHOENIX ORANGE	R-141 MARRÓN GONDOLA GONDOLA BROWN	R-V101 MARRÓN EBANO EBONY BROWN	R-V77 ROJO NOCHE NIGHT RED	R-V169 ROJO TAURUS TAURUS RED	R-V93 ROJO STENDHAL STENDHAL RED	R-V202 MARRÓN MOSQUITO MOSQUITO BROWN	R-V27 VIOLETA VAMPIRO VAMPIRE VIOLET	R-5013 AZUL MARINO MARINE BLUE
R-V185 AZUL ÁNGEL ANGEL BLUE	R-V186 VERDE VIRGEN VIRGIN GREEN	R-V187 VERDE VESPA VESPA GREEN	R-V188 VERDE DESTELLO SHINING GREEN	R-V199 VERDE JAVA JAVA GREEN	R-V198 GRIS STARDUST STARDUST GREY	R-3020 ROJO CLARO LIGHT RED			
R-V156 AZUL BARCELONETA BARCELONETA BLUE	R-V142 VERDE GÉMINIS GEMINI GREEN	R-V124 VERDE FRISCO FRISCO GREEN	R-1016 AMARILLO LIMÓN LEMON YELLOW	R-V182 VERDE ESMERALDA EMERALD GREEN	R-7047 GRIS SIBERIA SIBERIAN GREY	BLANCO WHITE			
R-V157 AZUL THALASSA THALASSA BLUE	R-6027 VERDE LLUZ LUMINOUS GREEN	R-V16 VERDE PISTACHO PISTACHO GREEN	R-V129 VERDE OREGANO OREGANO GREEN	R-V183 VERDE BERILLO BERYL GREEN	R-V118 GRIS RITA RITA GREY	NEGRO BLACK			
R-V158 AZUL PERSEO PERSEUS BLUE	R-V144 VERDE BALI BALI GREEN	R-V125 VERDE NEÓN NEON GREEN	R-V60 VERDE KRIPTON KRYPTON GREEN	R-V179 VERDE BONSAI BONSAI GREEN	R-7040 GRIS PERLA PEARL GREY				
R-V159 AZUL ODISEA ODYSSEY BLUE	R-V145 VERDE ERASMUS ERASMUS GREEN	R-V34 VERDE GUACAMOLE GUACAMOLE GREEN	R-V130 VERDE EUSKADI EUSKADI GREEN	R-V180 VERDE THAI THAI GREEN	R-V119 GRIS LONDRES LONDON GREY				
R-V160 AZUL EUREKA EUREKA BLUE	R-5018 VERDE TURQUESA TURQUOISE GREEN	R-6018 VERDE VALLE VALLEY GREEN	R-V131 VERDE COMARCA COMARCA GREEN	R-V181 VERDE EDÉN EDEN GREEN	R-V120 GRIS LOBO WOLF GREY				
R-V161 AZUL JASE JASE BLUE	R-V146 AZUL GLÓRIA GLORY BLUE	R-V126 VERDE TOSCANA TOSCANA GREEN	R-V132 VERDE BORNEO BORNEO GREEN	R-V177 ELDOORADO ELDOORADO	R-V121 GRIS ICARO ICARUS GREY				
R-V162 AZUL PROFUNDO DEEP BLUE	R-V147 AZUL PEGASUS PEGASUS BLUE	R-V127 VERDE ERA ERA GREEN	R-V133 VERDE DHARMA DHARMA GREEN	R-V178 TIBET TIBET	R-7016 GRIS ANTRACITA ANTHRACITE GREY				
R-V163 AZUL POSEIDÓN POSEYDON BLUE	R-V148 AZUL HERCULES HERCULES BLUE	R-6009 VERDE AMAZONAS AMAZONAS GREEN	R-V134 VERDE INFINITO INFINITY GREEN	R-8023 MOSTAZA MUSTARD	R-V78 GRIS METROPOLIS METROPOLIS GREY				

External resistance (8 sun hours/day):
 *** 3 years ** More than 1 year * Less than 1 year

Packaging.



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

Caps.

Universal, Super Skinny, Pro Cap,
Pocket Cap, Transversal, Soft, Fat Pink,
Super Fat, Astro Fat, Needle,
NY Fat & Skinny Cap.



Caution.



Erittäin syttyä
Elokapettilinen
Extremely flammable
Extremadamente inflamable
Extremadamente inflamabile
Yleisesti vaarantavasti
Edenämättömästi inflammabil
Edenämättömästi inflammabil



Nocivo
Nocivo
Nocivo
Harmful
Harmful
Gesundheitsschädlich
Terveystalteen haitallinen



Company certified according to
the ISO 9001:2000 quality standard.



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Made in Europe.

Due to technical reasons this color chart might not reproduce the real colors. © Montana Colors S.L. 2009