

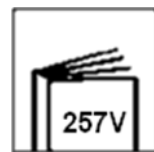


HP MULTIPRIME 1.841.9101

9104

9106

HP MULTIPRIME, WHITE (9101) GREY (9104) DARK GREY (9106)



HP MULTIPRIME is a multipurpose primer designed to be used over a wide range of substrates. The excellent application and the flow properties of **HP MULTIPRIME** will give the same holdout and appearance of a sandable primer.

New panels in electrocoat, when in sound condition, do not require any sanding before the application of **HP MULTIPRIME**, and can be held up to 5 days before topcoating.

HP MULTIPRIME is designed to be used under AQUAMAX® and UHS Duralit Extra.

SUBSTRATES

HP MULTIPRIME can be applied over:-

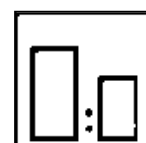
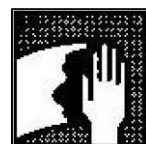
- New panels in good quality electrocoat, without sanding.
- GRP and Fibre glass prepared with P120/P240 and finished with P320.
- Polyester filler prepared with P120/P240 and finished with P320.
- Original finishes in sound condition, after sanding with P400 Dry.
- Bare Plastic Substrates that have been prepared according to TDS 228V and 499V

Note: A 2-pack Etch Primer should be applied prior to the application of **HP MULTIPRIME** for areas of bare metal.

PREPARATION

Clean the surface with water (preferably warm) and detergent. Clean using a suitable Precleaner prior to painting. Bare metal areas may be degreased using Degreaser 3600.

	Volume	Weight in Grams
HP MULTIPRIME	2	1000
Hardener	1	340
Thinner	0.5	140
Application Viscosity - DIN4 at 20°C	16 - 18 seconds	
Pot Life	1 hour @ 20°C	



HARDENERS - THINNERS

HARDENER	1.954.4000	Slow	For all repairs
THINNER	1.921.6051	Catalyst Thinner	Repairs below 25°C



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APPLICATION

CYCLE

Equipment

*Conventional or Compliant
Sprayguns*

Fluid Tip (mm)

1.3 - 1.4 mm

Spray-Gun pressure (bar)

2 bar - or as per manufacturers recommendations

Number of coats

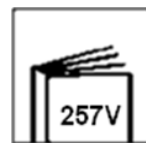
1 full coat

Recommended thickness

25 - 30 microns

Maximum thickness

30 microns



DRYING

Minimum Dry time before topcoat

15 minutes

Interval between coats

None

Can be used as a Primer filler applying 1 light coat +2 full to achieve 90-110 microns

Dry to sand @ 60°C.

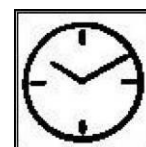
30 minutes

Dry to sand with IR (Medium Wave)

5 minutes flash and 10 minutes
cure

For use with GAS/IR use slowest mixing ratio

50 cm @110°C



OVERCOATABILITY

HP MULTIPRIME can be directly overcoated with either *Aquamax* or *UHS Duralit Extra*.

RECOAT TIME:

- Minimum 15 minutes @ 20°C
- If left more than 8 hours – preclean before topcoating.
- After 3 days - light denibbing and precleaning is required when used as standby/holding primer to prevent any workshop contamination from the environment affecting the topcoat performance.
- After 5 days – panels should be fully sanded & precleaned prior to topcoat



PLASTIC RECOMMENDATIONS

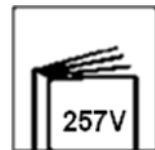
HP MULTIPRIME can be applied directly over well prepared and cleaned ABS, NORYL, PC/PBT, LEXAN, PUR AND SMC, as well as sanded and pre-primed bumpers.

Bare plastic sections or rub through areas on bumpers, e.g. PP, TPO PP/EPDM refer to plastic repair process.



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MIXING MULTIGREY SHADES

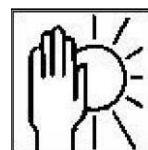


% by weight	M1	M3	M4	M5	M6
1.841.9101	100	75	--	--	--
1.841.9104	--	25	100	48	--
1.841.9106	--	--	--	52	100

WEIGHT TABLE

PAINT VOLUME (L)	0.20 L	0.40 L	0.60 L	0.80L	1.00 L
Primer	160	320	480	640	800
Hardener	217	433	650	866	1083
Thinner	240	480	720	960	1200

TECHNICAL DATA



Pack size 1.841.9101-9106: E1, 1.841.9104: E3
Storage In a cool dry place away from heat

VOC INFORMATION

The EU limit for this product (product category: IIB.c) in ready for use form is max. 540g/litre Of VOC. The VOC content of this product in ready for use form is max. 540 g/litre. Depending on the chosen mode of use, the actual ready to use VOC of this product may be lower than that specified by the EU Directive code.

HEALTH AND SAFETY



These products are for professional use only and are not to be used for purposes other than those specified.

The information on this TDS is based on present scientific and technical knowledge, and it is the responsibility of the user to take all necessary steps in order to ensure the suitability of the product for the intended purpose.

For Health and Safety information, please refer to the material Safety Data Sheet, also available at:
www.maxmeyer.com

For further information please contact:

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