



MASDUR GLOSS CLEAR

General Description:

MASDUR GLOSS CLEAR is a polyurethane glossy varnish based on poly – functional saturated polyester resin. A varnish of two component materials with excellent covering properties and optimum brilliant finish. Due to its high solid content, it provides a U.V. resistance; resistant to weathering and some limited acid spillage.

Major Uses:

Highly recommended for interior and exterior surfaces (e.g., concrete, gypsum, steel and other industrial surface.) in an epoxy or PU system. .

Characteristics and Physical Properties:

Appearance	Liquid Transparent.
Specific Gravity (20 ⁰ C)	0.95 Kgs. / lit.
Viscosity (25 ⁰ C,FC # 4)	35 Sec.
Flash Point	20 ⁰ C
Non – Volatile (Wt.%)	Mixture : 51 + / - 0.5
Application Condition Air Temperature Relative Humidity	5 ~ 35 ⁰ C Max. 85%
Application Method	Brush, Spray or Roller
Recommended Catalyst	Masdur Hardner
Thinner	PU Thinner # 105
Mixing / Dilution Ratio (wt%) Thinner	Base : Hardener : 100 25 5 - 10
Pot Life (20 ⁰ C)	3 ~ 4 hrs.
Drying Time (20 ⁰ C) Dust Free To Touch To Recoat Hard	20 – 30-min. 30 – 60 min. 4 – 6 hrs. 24 – 36 hrs.
Coverage	5 ~ 7 m ² / lit.

Method of Application:

- The surface to be topcoated should be primed with either polyurethane primer or epoxy primer.
- It should be cleaned, well – sanded and free from dust, oil, water and other contaminants.
- To a well – prepared surface, apply 1 – 2 coats of MASDUR GLOSS CLEAR, horizontally and vertically.

Packing:

Available in 1Usg, 20 lit. Pail and 200lit Drum.

Storage:

Shelf life 12 months minimum if stored below 25⁰C.

Cleaning of Tools:

All tools should be cleaned with Wash Thinner or PU Thinner # 105.

Physiological Hazards:

MASDUR GLOSS CLEAR does not contain dangerous solvents, nevertheless, good ventilation in working rooms is recommended as well as the use of safety tools and equipment. MASDUR GLOSS CLEAR is flammable and harmful if swallowed. If contact with eyes or skin occurs, wash well with fresh water and seek immediate medical advise.



The above information is given to the best of our knowledge based on laboratory test and practical experience. However, as the paint is often used under condition beyond our control, we cannot guarantee anything but the quality of the paint itself. We reserve the right to change the given data without prior notice.

FACTORY : P.O. BOX NO: 23085,SAJJAH INDUSTRIAL AREA, SHARJAH, U.A.E
TEL : 06 – 5311777, FAX 06 - 5311330:
SHOWROOM : P.O. BOX NO: 23085,INDUSTRIAL AREA, SHARJAH, U.A.E
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