1000I AND 2000I SERIES

URETHANE COATING 8-1-1

DESCRIPTION AND USES

Urethane coating 8-1-1 specifically formulated to comply with VOC Regulations. This product is designed to be applied catalyzed on metal surfaces. It offers high gloss, provides good gloss and color retention, good corrosion resistance and excellent weather resistance. With a reduced drying time, this versatile product can be used directly on metal, but also as topcoat with 5000C Series METALPRO coatings.

Intended uses:

- Maintenance, repair or restoration of mobile equipment or their parts: trailers, truck bodies, agricultural machinery, various vehicles;
- Rust preventive coating for **residential** metal structures: decorative iron, fences, garage doors.

** In accordance with existing Canadian Regulations on Volatile Organic Compounds (SOR / 2009-264 and SOR / 2009-197).*

TECHNICAL DATA

Colours	Available in 29 premixed colours and personalized colors by the addition of coloring agents. (Max.: 12 oz/ 3,78 l)	**Packaging**	946 ml 3.4 l 17 l
Gloss	90+% (measured at 60°)	**Shelf life**	12 months @ 25 °C (77 °F)
Solids by weight	50 % ± 2	**Thinner - Cleaner**	Series: 7200 (regular) 7700 (slow)
Solids by volume	45 % ± 2	**Density**	1.1 – 1.2 kg/l
Theoretical coverage	8 to 10 m²/litre 75 to 105 ft²/litre	**VOC**	390 g/l (< 3.5 lb/gal U.S.) catalyzed in 8-1-1

SURFACE PREPARATION

Surface must be clean, dry and free of all contaminants. Sand glossy areas. Scrape all peeling paint and sand. Properly paint exposed surfaces. Do not apply directly to aluminum or galvanized metal.

NEW OR RENEWED METAL: Apply METALPRO metal conditioner and then 2 coats of Series 1000I or 2000I.

When metal has been sandblasted, apply METALPRO Fast Dry Alkyd Primer 5000C Series and 2 coats of 1000I or 2000I Series.

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APPLICATION

MIX THOROUGHLY BEFORE USING. Spray gun: catalyze with 10 % 6000C Series urethane catalyst and dilute with 10% 7200 or 7700 Series Thinner.

Brush and roller: catalyze with 10 % 6000C Series urethane catalyst and dilute with 10 % 7700 Series Thinner.

All applications must be made at air, surface and product temperature between 15 °C and 32 °C.

DRYING

Pot life: 4h
To touch: 30 - 60 minutes.
To handle: 2 - 3 hours.

Full Cure: 7 days
To recoat:15 - 30 minutes.
Hard: 24 hours.

IMPORTANT

Product must be used only in accordance with the information in this data sheet, the information indicated on the labels and on the Safety Data Sheet.

See the labels and Safety Data Sheet for more information on safety and precautions requirements.

Keep away from open flame or sparks. Flammable.

AVAILABLE COLOURS

1000I	WHITE	1500I	SAFETY BLUE	1200I	INDUSTRIAL YELLOW
1350I	INDUSTRIAL ORANGE	1510I	VINTAGE NAPA BLUE	1210I	NAPA YELLOW
1400I	SAFETY ORANGE	1520I	NEW HOLLAND BLUE	1220I	KOMATSU YELLOW
1420I	KUBOTA ORANGE	1530I	NEW NAPA BLUE	1250I	BRIGHT YELLOW
1100I	FIRE RED	1700I	HYDRO GREY	1260I	YELLOW CAT.
1110I	VIPER RED	1710I	KOMATSU GREY	1270I	JOHN DEERE YELLOW
1150I	RED	1720I	CASE GREY	1280I	CASE YELLOW
1600I	FOREST GREEN	1750I	SILVER METALLIC	1310I	OSHA SAFETY YELLOW
1610I	CONTAINER GREEN	1450I	BLACK		
1650I	INDUSTRIAL GREEN (JOHN DEERE)	1460I	DEEP BLACK	2450I	FLAT BLACK

Notice: *the manufacturer makes no implied or express warranties of any kind with respect to the performance, life, adhesion or covering power of its products as it has no control over how or the conditions under which its products are and will be used. the information in this data sheet is provided in good faith and is subject to change without notice. For additional information, contact your representative.*