



FEDERAL PAINTS MANUFACTURING (M) SDN BHD (381688-T)

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TECHNICAL DATA SHEET NO: FS31

LX 88 PRIMER

General Purpose Primer

PRODUCT DESCRIPTION	LX 88 Primer is single component high build alkyd solvent based paint. It is economical and has fast drying time, thus most suitable for general purpose steel structural work. A suitable top-coat should be painted to enhance the performance of the primer.
TECHNICAL INFORMATION Colour Specific Gravity Finish Flash Point	Red Oxide, Green Oxide, Black Oxide and Grey Oxide Approximately 1.20 - 1.45 Matt About 35 °C
RECOMMENDED USE	As primer in a multi-coat coating system. Most suitable for use on steel, GI and other surfaces.
PRODUCT DATA Recommended Dry film Thickness Drying times Recoating Interval Recommended Number of coat Theoretical coverage Volume Solids Curing time	50 ~ 80 microns per coat Touch Dry : 30 minutes Min : 8 hours One 12- 14 m ² / liter per coat 70 ± 5 % 1 day
APPLICATION DATA Application Method Mixing Ratio (by volume) Thinner/cleaner Surface Preparation Pot life (at 30°C)	Brush/ Roller/Spray Gun application. The paint is ready for use after proper stirring. If thinning is required, add 5% of Federal General Thinner MO-464 for easy application. Federal General Thinner MO-464 Surfaces must be dry, clean, sound and free from any loose material, dirt, grease or wax. No pot life limit.
SURFACE PREPARATION	Previous painted surface and bare substrate must be completely dry and free from rust, mill-scale, dirt, grease and other contaminants before painting. For maximum adhesion and durability of paint performance, all bare surfaces should be prepared by meant of sand paper, hand tools, power tools and etc.
SHIPPING, STORAGE & PACKAGING Storage Handling Shelf life Packing Size	The product should be kept in a cool and well ventilated place protected from direct sunlight. Container must be kept tightly closed. Handle with care. Stir well before use. Up to 12 months in a tightly sealed container. 1 & 5 litres
SAFETAY PRECAUTION	<ol style="list-style-type: none"> 1. This product is flammable. 2. Keep away from sources of ignition. 3. Keep container tightly closed and keep out reach of children. 4. Wear suitable personal protective clothing during painting. 5. Ensure adequate ventilation. Do not breathe or inhale spray mist. 6. Do not apply when the relative humidity exceeds 85%. 7. Avoid skin and eye contact. Spillage on skin should be removed immediately with cleanser, soap and water. Eye should be well flushed with water and seek medical advice immediately if discomfort persists.
DISCLAIMER	Federal Paint believes that the data contained herein are factual. The data are not to be taken as a warranty or representation for which Federal Paint assumes legal responsibility. We reserve the right to change the given data without notice.