



WMP 113

Metal Primer

Also known as **ALT Metal Primer**

Product No. **1003111** - 0.5 kg quantity

Product No. **1003125** - 1.0 kg quantity

PRODUCT DESCRIPTION

WMP 113 Metal Primer is a solvent-borne polymer-based single component primer and is utilized as an adhesion promoter for metal substrates.

SUBSTRATE PREPARATION

All substrates must be clean, dry, and free of any condition that may be detrimental to adhesion of resin to the substrate. Refer to WestWood's **Substrate Preparation Guide** for specific recommendations and requirements.

Mask perimeter and top edge of area to be primed and flashed to provide clean lines and prevent over-application of resins. Prepare metal surfaces to near-white metal via mechanical abrasion, and wipe clean with WestWood Cleaner. Extend preparation a maximum of 1/8-inch (3 mm) beyond the termination of the membrane flashing.

MIXING

WMP 113 Metal Primer must be shaken or rigorously stirred prior to application.

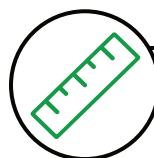
APPLICATION

Apply primer to prepared metal surface at required consumption using WestWood-approved brushes or rollers, ensuring an evenly applied coat. Avoid and remove areas of heavy application, especially at corners and angle changes. Primer left exposed more than two (2) days must be ground off and reapplied.



PRODUCT PACKAGING QUANTITY

0.5 KG and 1.0 KG resealable cans



COVERAGE RATE [per 1.0-kg quantity]

Typical metal surface

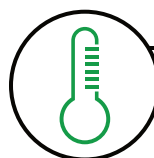
54-63 ft²

0.016-0.019 kg/ft² (0.17-0.2 kg/m²)



CURE TIMES ¹

At 86°F (30°C)	At 68°F (20°C)	At 50°F (10°C)	At 37°F (3°C)
1 hour (min.)	2 hours (min.)	3 hours (min.)	4 hours (min.)



APPLICATION TEMPERATURES

AMBIENT TEMP.	SUBSTRATE TEMP. ²	PRODUCT TEMP.
37-95°F (3-35°C)	37-122°F (3-50°C)	37-86 (3-30°C)

1. Times noted are approximate and are provided as a guideline. Actual set times and cure times should be established based on location and actual field conditions.

2. Substrate temperature must be at least 5°F above the dew point during application and curing.

WMP 113 Metal Primer

STORAGE

Always store in cool and dry location. Do not store in direct sunlight or in temperatures below 32°F (0°C) or above 77°F (25°C). Approximate shelf life is six months from date of shipment when properly stored, sealed, and unmixed.

Opened primer should be resealed immediately after use. Opening product may cause contents to gel and harden in container. Do not apply gelled product.

HANDLING

Keep away from open fire, flame or any ignition source. Vapors may form explosive mixture with air. Avoid skin and eye contact with this material. Avoid breathing fumes. Do not eat, drink or smoke in area of application. Refer to product's Safety Data Sheet (SDS) for additional information pertaining to this product and prior to use or handling.

DISPOSAL

Cured resin may be disposed of in standard landfills. Uncured resin is considered a hazardous material and must be handled as such, in accordance with local, state, and federal regulations.

PERSONAL PROTECTIVE EQUIPMENT

Workers should wear appropriate clothing to protect from accidental skin contact. When mixing or applying this product, workers must use butyl rubber or nitrile gloves. Safety glasses with side shields are required for eye protection.

In enclosed spaces, use local exhaust ventilation to maintain worker exposure below Threshold Limit Values (TLV). If the airborne concentration poses a health hazard, become irritating, or exceeds recommended limits, use a NIOSH approved respirator in accordance with OSHA Respirator Protection requirements under 29 CFR 1910.134. The specific type of respirator will depend on the airborne concentrations. A filtering face piece or dusk mask is not acceptable for use with this product if TLV filtering levels have been exceeded.