

TRS HOLDING PRIMER

TRS Holding Primer is an easy to apply, fastdrying holding primer.

TECHNICAL DATA

Type	Two-component, epoxy polyamide primer.		
Recommended Use	Especially developed touch-up primer on spotblasted areas both below and above waterline.		
Surface Preparation	Blast cleaning to min. SA 2.5(ISO 8501-1) or directly on inorganic zinc coatings in good condition when used as a tie coat. The surface must be dry and free from foreign matters prior to painting.		
Physical Data	Colour	: Iron oxide red.	
	Flash point	: Part A: 14°C Part B: 26°C	
	Volume solids	: 40 %	
	Temperature Resistance:	Continuous: 80°C	Non -Continuous: 95°C
Application Details	Mixing ratio	: Part A:B = 2:1 by volume	
	Thinner	: TRS Thinner No. 25	
	Application Data	: Airless spray, brush*, roller*	
		Stir well before use.	
	Minimum temperature	: 1°C	
	Maximum humidity	: 85%	
	For airless spray:		
	Nozzle: 0.015-0.021"	Angle: 40°-80°	
	Paint output pressure	: 140kg/cm ² (2000 psi)	
	Thinning	: 5 - 15 % (by volume)	
	Film Thickness	: Wet	: 75 micron
		: Dry	: 30 micron
	Spreading Rate	: 13.3m ² /ltr (at DFT 30 microns)	
	Specific Gravity	: Approx. 1.15 Kg/Ltr. mixed	
Preferable preceding coating	Apply on properly blast cleaned steel or directly over inorganic zinc coating in good condition.		
Preferable subsequent coating	Can be topcoated with epoxies, polyurethanes, epoxy coal tars, vinyls, chlorinated rubbers, acrylics, silicones or other as recommended.		
Packing	Two packs product.		

* for small areas and touch-up.

Coating data

	Temperature	5°C	10°C	20°C	30°C
Drying time (at DFT 30µ)	surface dry	---	60 min	30 min	15 min
	hard dry	---	7 days	5 days	3 days
Overcoating intervals (at DFT 30µ)	minimum	---	10 hrs	6 hrs	3 hrs
	maximum	---	3months	3months	3months

Pot Life : 12 hours at 20°C and less at higher temperatures.

Health and Safety Risk phrases : ---
 Safety phrases : ---
 Contains : ---

The Personal Protection advice for this product is listed under P.P.A. No. 3/5. Additional information can be obtained from the product Health and Safety Data Sheet which is available on request. The minimum safety precautions in dealing with this paint are:

- a. Observe the precautionary notices displayed on the container.
- b. Provide adequate ventilation.
- c. Avoid skin contact and inhalation of spray mist.
- d. If the product comes into contact with the skin, wash thoroughly with luke warm water and soap.
 If the eyes are contaminated, rinse with water and seek medical advice immediately.
- e. Since the product contains flammable materials, keep away from sparks and open flames. No smoking should be permitted in the area.

Definitions	Tolerances	The numerical information quoted in this Technical Data Sheet is subject to normal manufacturing tolerances.
	Spreading Rate	The spreading rate may vary with applicatin conditions, the geometrical complexity of the structure, the weather conditions, etc.
	Volume Solids	The volume solids figure given in this Technical Data Sheet is the percentage of dry film obtained from a given wet film thickness under specified application rate and conditions measured by the manufacturer Standard Method correspon to ASTM method D 2697.
	Overcoating Intervals	The intervals given assume preparation consistent with good painting practice.

Safety information When Health, Safety or Environmental information is required a Health and Safety Data Sheet can be obtained from the manufacturer.