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## TECHNICAL INFORMATION

### SHOP PRIMER

<b>PRODUCT DESCRIPTION:</b>	<b>SHOP PRIMER</b> – a fast-drying protective coating made up of acrylic binders and solvents, and other additives for application on metal and helps the bonding process between the metal and coat. For the finish procedure it is possible to use 2K lacquers and enamels over them. During the welding procedure it does not burn and stink.
<b>FIELD OF USE:</b>	<b>SHOP PRIMER</b> is used for foundation coatings of apparatus, means of transport covering, agricultural machines, other machines and iron constructions.
<b>SURFACE PREPARATION:</b>	The surface must be dry, without greasy and dust marks. The working temperature of the surface may not drop below 5°C.
<b>PAINT PREPARATION:</b>	It should be well mixed and diluted with <b>SHOP PRIMER DILUENT</b> . For spattering it should be diluted with 10-20%, for airless spraying with 5-10%
<b>APPLICATION:</b>	It can be applied on the surface with roller, brush or by spattering and spraying (through airless spray nozzle: narrow = 215/218, medium = 415/418, wide = 615/618).
<b>THEORETICAL COVERAGE:</b>	Theoretical application rate is 125g/m <sup>2</sup> for a dry film thickness 60µm.
<b>DUST DRY:</b>	10 minutes
<b>DRY ON CONTACT:</b>	15 minutes
<b>NEXT LAYER:</b>	6 hours
<b>ACCELERATED DRYING:</b>	30 minutes at 80°C
<b>PHYSICAL PROPERTIES:</b>	
<b>COLOR SHADES:</b>	oxide red
<b>DENSITY:</b>	1,35 g/ml (20°C)
<b>SOLID VALUE:</b>	64 ± 2%
<b>VISCOSITY:</b>	60s (F6 20°C)
<b>HARDNESS:</b>	116s (Koenig)
<b>GRASP:</b>	0
<b>GLOSS:</b>	Mat – 2,00% (Lange)
<b>THINNING AND CLEANING:</b>	<b>SHOP PRIMER DILUENT</b>
<b>PACKAGING:</b>	1kg, 5kg, 25kg
<b>WAREHOUSING:</b>	At least 12 months in originally sealed and undamaged packaging, in a dry and well ventilated place.
<b>NOTE:</b>	The working temperature of the surface may not drop below 5°C.

*barve ki ščitijo vaš dom*