



## INTERPLAN 750 M

<b>DESCRIPTION</b>	Waterborne acrylic, fast drying primer for metals. Chromate free.
<b>SPECIFICATIONS</b>	Passes OSU 65/65 requirements FAR 25.853 Test a and test B.
<b>PRETREATMENT</b>	<ol style="list-style-type: none"><li>1. Clean dry with Scotch Brite Red Type A very fine.</li><li>2. Remove dust by using air pressure or clean cloth.</li><li>3. Degrease with isopropanol or other approved solvent.</li><li>4. Check result with water-break test (water drop has to spread out).</li></ol>
<b>APPLICATION</b>	Any usual spray equipment. Pneumatic equipment with nozzle orifice 1.6-2.0 mm. Airless with a nozzle orifice 0.013 inch. Spray viscosity (20°C): Ca. 40 seconds DIN Cup 4 Ca. 20 seconds ZAHN Cup 3 Ca. 27 seconds ISO Cup 6 Application of the topcoat is possible after 15-30 minutes.
<b>OPTIMAL WORKING CONDITIONS</b>	Temperature                      15-35°C (60-95°F) Relative humidity                10-80%
<b>CLEANING EQUIPMENT</b>	Clean equipment immediately after use with water.
<b>PRECAUTIONS</b>	Use masks and respiratory devices. See SDS for further detailed information.
<b>DRYING TIMES (T=25°C/R.H.55%) (ASTM D5895)</b>	Set to touch:                      3 minutes Tack free:                         4 minutes Dry hard:                         7 minutes Dry through:                     9 minutes Full cure:                         3 days Flash off time between coats or before oven cure: 15-30 minutes.

**COLOURS** White (pastels and medium-dark colours are available).

**DENSITY** 1.15-1.19 kg/L 9.6-10.0 lb. /gal.

**VOC (ASTM D3960)** 145-160 g/L less water 1.21-1.34 lb. /gal less water

**SOLIDS CONTENT  
(ASTM D5201)** 50% by weight  
40% by volume

**THEORETICAL  
SPREADING RATE** 8.0 m<sup>2</sup>/L @ 50 microns

**PACKAGING** 1 kg  
5 kg  
1 Gallon

**STORAGE STABILITY** In closed containers and at T=5-25°C (41-77°F): 1 year.

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