

INTERPLAN 100 IMC

DESCRIPTION Waterborne one component acrylic in-mould coating for application on a

wide variety of substrates.

APPLICATION By roller, brush or spray

Pneumatic equipment with nozzle orifice 1.6-2.0 mm.

Airless with a nozzle orifice 0.279 mm (0.011 inch).

Dilution: max. 5% water.

Spray viscosity (20°C)

-40 sec DIN Cup 4

-20 sec ZAHN Cup 3 -27 sec ISO Cup 6

Apply in the mould at DFT=70 microns and let dry for 20-30 minutes

depending on ambient conditions.

OPTIMAL WORKING

CONDITIONS

Temperature

15-35°C (60-95°F)

Relative humidity 10-80%

CLEANING EQUIPMENT Clean equipment immediately after use with water.

PRECAUTIONS Use masks and respiratory devices.

See SDS for further detailed information.

COLOURS On request.

DENSITY 1.46-1.49 kg/L 12.2-12.5 lb. /gal

VOC (ASTM D3960) 130-140 g/L paint less water 1.09-1.17 lb./gal less water

SOLIDS CONTENT 64% by weight (ASTM D5201) 46% by volume

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THEORETICAL 9.2 m²/L @ 50 microns **SPREADING RATE** 6.2 m²/kg @ 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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