



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 around 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	White or others 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
(ASTM D5201)**

64% by weight
46% by volume

**THEORETICAL
SPREADING RATE**

9.2 m²/L @ 50 microns
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

WWW.HSH-AERO.COM

The information contained in this document is given in good faith by HSH and based on HSH current knowledge. It is only an indication and is in no way binding particularly as regards infringement or prejudice to third parties through the use of our products. The information must on no account be used as a substitute for necessary prior tests which alone can ensure that a product is suitable for a given use.