



INTERPLAN 750 PC

DESCRIPTION	Waterborne acrylic primer for plastics and composites. Excellent performance on honeycomb panels, polycarbonate, ABS, PEI, PPSU and most commonly used synthetic materials.	
SPECIFICATIONS	-Passes OSU 65/65 requirements -FAR 25.853 test a and d -FOKKER RT 17658 (M). -MS10.0033 Class W	
PRETREATMENT	1. Clean dry with Scotch Brite Red Type A very fine. 2. Remove dust by using air pressure or clean cloth. 3. Degrease with isopropanol or other approved solvent. 4. Check result with water-break test (water drop has to spread out).	
APPLICATION	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): 40 seconds DIN Cup 4 20 seconds ZAHN Cup 3 27 seconds ISO Cup 6 Apply one or two coats, allow it to dry for 10-30 minutes depending on layer thickness, temperature and room humidity.	
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.	
RECOMMENDED DRY FILM THICKNESS	15-20 microns	
	0.8-1.2 mils	
DRYING TIMES	Set to touch:	4 minutes

**(T=25°C/R.H.55%)
(ASTM D5895)**

Tack free: 5 minutes
Dry hard: 8 minutes
Dry through: 12 minutes
Full cure: 3 days
Flash off time between coats or before oven cure: 15-30 minutes.

Oven cure @60°C 30 minutes.

COLOURS

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

DENSITY

1.21-1.25 kg/L 10.1-10.5 lb. /gal.

VOC (ASTM D3960)

140-155 g/L less water 1.17-1.30 lb. /gal less water

**SOLIDS CONTENT
(ASTM D5201)**

55% by weight
43% by volume

**THEORETICAL
SPREADING RATE**

8.6 m²/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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