



INTERPLAN 100 SPC

DESCRIPTION

Sprayable 1-component waterborne primer-filler for aircraft interior panels. Combine adhesion properties of INTERPLAN 750 PC with surface porosity filling, scratch repair and easy sanding properties of INTERPLAN 100 SP Fine. To be used on honeycomb panels, aluminium, polycarbonate, PES, composites. To be applied with spatula or to be sprayed. To be overcoated with a suitable topcoat without need for an additional primer coat.

SPECIFICATIONS

-Passes OSU 65/65 requirements.
-FAR 25.853

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 isopropyl alcohol or other approved solvent.

APPLICATION

Any usual spray equipment.
Pneumatic equipment with nozzle orifice 1.8-2.0 mm.
Airless with a nozzle orifice 0.013 inch.
Spray apply one coat INTERPLAN 100 SPC diluted with 5-10% water

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.

DRYING TIMES

Overnight drying at room temperature or 45 minutes at room temperature
+ 1 hour drying at 50°C.
Full cure: 3 days.

COLOURS	White (other colors on request.)	
DENSITY	1.44 - 1.46 kg/L	12.0 - 12.2 lb. /gal
VOC (ASTM D3960)	95 - 105 g/L paint 130 - 140 g/L paint less water	0.79 - 0.88 lb. /gal paint 1.08 - 1.17 lb. /gal less water
SOLIDS CONTENT (ASTM D5201)	66% by weight 51% by volume	
THEORETICAL SPREADING RATE	7.3 m ² /L @ 70 microns 5.0 m ² /kg @ 70 microns	
PACKAGING	1 kg 5 kg	
STORAGE STABILITY	In closed containers and at T = 5-25°C (41-77°F): 1 year	

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