



INTERPLAN 1000

DESCRIPTION

Waterborne UV-resistant acrylic topcoat designed for application on a wide variety of substrates in aircraft interiors .
It does not affect impact resistance of plastics (no stress-crazing).and is vacu-thermoformable

SPECIFICATIONS

- Passes the OSU 65/65 requirements
- FAR 25.853 test a and d

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 isopropylalcohol 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 Cup4
20 seconds ZAHN Cup3
27 seconds ISO Cup6

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 MSDS for further detailed information



DRYING TIMES
(T=25°C/R.H.55%)

Set to touch : 5 minutes
Tack free : 9 minutes
Dry hard : 11 minutes
Dry through : 14 minutes
Full cure : 3 days
Flash off time between coats or before oven cure : 15-30 minutes

COLOURS

Most colours are available

DENSITY (*)

1,05-1,20 kg/L 8,8-10,0 lb/gal

VOC (ASTM D3960) (*)

240-270g/L less water 2,00-2,26 lb/gal less water

SOLIDS CONTENT (*)
(ASTM D5201)

38-43% by weight
33-35% by volume

THEORETICAL
SPREADING RATE

6,6-7,0 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

(*) depending on colour

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Aerospace Finishes