



INTERPLAN 650B ES

DESCRIPTION	Waterborne extremely tough and durable scratch resistant satin gloss (20-30 G.U. at 60°) acrylic lacquer for aircraft interior. Improves cleanability on top of INTERPLAN 1065B significantly. Also excellent performance directly on polycarbonates, PEI, PES, ABS and most other plastics	
SPECIFICATIONS	- Passes 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 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 0.011-0.013 inch. Spray viscosity (20°C): 40 seconds DIN Cup 4 20 seconds ZAHN Cup 3 27 seconds ISO Cup 6	
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 (T=25°C/R.H.55%) (ASTM D5895)	Set to touch:	7 minutes
	Tack free:	12 minutes
	Dry hard:	20 minutes
	Dry through:	40 minutes

Full cure: 3 days
Flash off time between coats or before oven cure: 15-30 minutes.

COLOURS

/

DENSITY

1.07 kg/L 9.0 lb. /gal.

VOC (ASTM D3960)

180 g/L less water 1.50 lb. /gal less water

**SOLIDS CONTENT
(ASTM D5201)**

41 % by weight
37% by volume

**THEORETICAL
SPREADING RATE**

7.4 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.

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.