



INTERPLAN 1055HF

DESCRIPTION	Waterborne highly flexible aliphatic urethane finish. Is used for application on genuine leather, most artificial leather, PU-foam and on flexible synthetics.
SPECIFICATIONS	-FAR 25.853 test a.
PRETREATMENT	<ol style="list-style-type: none">1. Clean dry with Scotch Brite Red Type A very fine.2. Remove dust by using air pressure or clean cloth.3. Clean with INTERPLAN SC (*) or other approved solvent. Poor adhesion may occur on PU foam due to the release agent residues.
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.
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: 15 minutes Tack free: 22 minutes Dry hard: 50 minutes Dry through 2 hours Full cure: 3 days Flash off time between coats or before oven cure: 15-30 minutes.
DRY FILM THICKNESS	20-35 microns.

COLOURS	Most colours are available.	
DENSITY	1.0-1.35 kg/L	8.4-11.3 lb. /gal.
VOC (ASTM D3960)	170-230 g/L less water	1.42-1.92 lb. /gal less water
SOLIDS CONTENT (ASTM D5201)	33-56 % by weight 32-41 % by volume	
THEORETICAL SPREADING RATE	6.4- 8.2 m ² /L @ 50 microns	
PACKAGING	1 kg 5 kg 1 Gallon 10g (Interpen)	
STORAGE STABILITY	In closed containers and at T=5-25°C (41-77°F): 1 year. Interpen at T=5-25°C (41-77°F): 6 months.	

(*) Some types of artificial leather may be attacked by INTERPLAN SC, in that case use Isopropyl alcohol or other approved solvent.

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