

OBIC Surfacer 1306

Polyurethane Surface Material

Description

OBIC Surfacer 1306 is a spray applied, two component polyurethane backing material or primary surface material. Available as NSF-61 Certified material.

- Excellent for stabilizing masonry surfaces
- High closed cell content
- Seamless rigid polyurethane for rehabilitation of concrete and steel structures.

Application Recommendations

OBIC Surfacer 1306 adheres extremely well to polyurea and polyurethane application in addition to properly prepared metal, concrete, fiberglass and various other surfaces. Used to fill and surface on:

- Manhole, Wet Wells and Pump Stations
- Masonry stabilization of block and brick for crack filling and surface enhancement
- Industrial coatings
- Tank lining

OBIC Surfacer 1306 must be applied through a two component, high pressure proportioning unit.

- Installation Temp 0°F to 150°F
- Mix Ratio 1:1
- Max pass thickness 2-inches
- Color Grey

Consult a Technical Representative regarding specific installation, surface preparation and priming requirements.

Safety

Avoid contact with eyes and skin, long sleeve overalls or disposable overalls, rubber gloves, splash shield or safety glasses with splash guard, do not inhale or ingest, wear respirator or fresh air hood and spraying indoor requires forced ventilation.

Component Properties

Property	A Side	B Side
Viscosity (at 72°F)	675 cps	200 cps
Cream Time	6 seconds	
Tack Free Time	13 seconds	
Rise Time	22 seconds	

Physical Properties

Property	Value
Density, ASTM D-1622	6-8 pcf
Compressive Strength, ASTM D-1621	130-180 psi
Closed Cell Content	> 94%
Water Absorption	< 0.03 lbs/sq ft
Maximum Service Temperature	180°F

*Values obtained in laboratory setting for comparison purposes only and should not be considered specifications.

Equipment Recommendations

Hose Temp	120-145°F, Set even with Side A
A Side Heater	120-145°F
B Side Heater	120-145°F
Spray Gun	Fusion, P2 Elite
Module	01, 1.5, 02 with appropriate pump
Pump	HXP2, EXP2, PHX25, PHX40
Dynamic Pressure	> 1,000 psi
Static Pressure	1,200-1,500 psi