



# POLYBOND - 1030

## Textured Coating

Polybond 1030 is a two-component system with a one to one ratio for ease of use. Abrasive sands are pre-blended into each component base and hardener, offering non-skid, high traction, wear resistant and tough characteristics of the final product.

### USES:

Concrete, masonry, wood, and metal surface protection and texturized coating.

### PROPERTIES:

Mixing Ratio By Volume	1:1	
Pot life @ 75°F	2-4 hours	ASHTO-T-237
Initial Set Time	Overnight plus more time depending on temperature	
Cure Time @75°F	24-48 hours	
Film Thickness @75sqft/gallon	18ml	
Tensile Strength PSI	7500	ASTMD-638
Tensile Elongation %	7	ASTMD-638
Compressive strength (Mortar) PSI	11000	ASTMC-695
Flexural Strength PSI	12500	ASTMC-790
Hardness Shore D	80-85	ASTMD-2240
Water Absorption %	0.1	

### SURFACE PREPARATION:

Area must be clean and dry. Area may be cleaned using acid-etching solutions. It is recommended to sandblast steel surfaces, acid-etch dense concrete, and remove glaze from glazed ceramic tile.

### MIXING:

Premix each part separately. Mix one part base to one part hardener by volume. Mix thoroughly scraping sides and bottom until uniform. Mixing can be manual (mixing stick) or mechanical (using slow speed setting with proper attachment). Mixture must stand for 15 minutes prior to initial use.

**APPLICATION:**

Mixed material may be troweled or brushed onto flat, clean surface. Spread using short daubing strokes, rather than usual painting method. If light cracks or seams exist in surface to be coated, be sure to patch areas prior to applying this compound. Apply material uniformly. Mix material in container every few minutes to maintain proper suspension of sand.

**PACKAGING:**

2 gallon units (1 gallon Part A + 1 gallon Part B)  
4 gallon units (2 gallon Part A + 2 gallon Part B)  
10 gallon units (5 gallon Part A + 5 gallon Part B)

**CAUTION:**

Both components of this material contain solvents and are flammable. Use with caution. Always wear respirator when using this material. Refer to MSDS for further details.

**NON-WARRANTY**

This product is made under strict quality control procedures of Delta Polymers, Inc. No guarantee is given or implied. We assume no responsibility for coverage, performance or injuries resulting from use. Liability if any is limited to replacement of products which are defective in manufacture. No other warranty or guarantee of any kind is made by the seller, express or implied, statutory by operation or law or otherwise, including merchantability and fitness for a particular purpose.

**CAUTION**

Avoid contact with eyes and prolonged contact with skin. In case of eye contact, flush with plenty of water for at least 15 minutes and seek medical attention. For skin wash with soap and water. Keep away from children. For details see product data sheet and MSDS.