

## FUSION COUNTERTOP SEALER



“The Innovating Company”

### PRODUCT DESCRIPTION

**FUSION COUNTERTOP SEALER** is a two-part system formulated for countertops, it features **FUSION I** (a primer) and **FUSION II** (a Water Base Aliphatic Urethane as a top coat). This system provides a very hard, chemical resistant, low sheen finish. Virtually impenetrable by liquids it is resistant to oil, water, vinegar, juices, cleaning chemicals and much more. Fusion does not darken the color of the surface, it's low sheen, very scratch and chemical resistant, has virtually no odor and it's safe to use indoor.

**FUSION** contains very low VOC, dries water clear, features excellent adhesion with a rapid air-dry formulation and can be recoated in about 60 minutes. It is non-yellowing and resistant to oil, gasoline, grease, acid, ultra violet rays, wet and dry abrasion, and most household chemicals. This waterborne finish surpasses conventional solvent coatings in resistance to abrasion chemical attack and staining

### HOW DOES IT WORK?

The primer is used to prepare the surface and ensure proper bonding. Fusion I has an extremely small resin particle that allows it to penetrate deeply into the concrete matrix and bond to it. Fusion II is a water base Aliphatic Urethane that provides a very hard and chemical resistance finish with a soft satin sheen. The Fusion system is sold in One-Quart kits and may be applied as soon as the next day after the pour.

### SURFACE PREPARATION:

The surface must be sound, dry, free of oil, grease, curing compounds, and any other foreign material that may inhibit the penetration of the sealer into the surface. Very smooth precast countertops may need to be sanded prior to the application of **FUSION** to ensure proper adhesion.

### APPLICATION:

Once the surface is properly prepared, apply one coat of **Fusion I** with a brush, short nap roller or spray. Do not allow any puddles on the surface, if so, back roll with a dry roller to remove any pools or puddles from the surface. Allow Fusion I to dry for about at least one hour before applying **Fusion II**.

**Fusion I** should be fully dry to the touch. Do not apply **Fusion II** too soon as it may curl up and separate, test a small area before coating the entire surface. If Fusion I it's allowed to dry for more than 8 hours lightly sand the surface with 120 to 180 grit sand paper, then wipe the surface with alcohol to remove any dust and clean the surface before applying **Fusion II**.

### LIMITATIONS:

Fusion will provide a hard surface more resistant to wear and scratches than regular acrylic sealers, water base or solvent base. As with all polyurethanes, **FUSION** needs time to cure, the longer you keep objects off the countertop, the better results you'll get. Lightweight objects may be placed on the countertop the next day but avoid heavy objects on the top for two to three days.

### FEATURES:

- Two Component
- User-friendly water base formula
- Low Odor
- Water Soluble
- Low VOC
- Hard Finish
- Good Chemical resistance

### PHYSICAL PROPERTIES:

Coverage Rate	:	200 ft <sup>2</sup> per kit
Appearance	:	Milky White Liquid
Odor	:	Slight Odor
Hardness, pencil	:	2H
pH	:	7.5 to 9.0
VOC Content	:	185 Grams per Liter
Film Appearance	:	Clear.

**WARRANTY:** DECOSUP warrants this product to be free from manufacturing defect. Since no control is exerted over it's application and use, **DECOSUP** makes no warranty, either expressed or implied, concerning this product. Seller and manufacturer's obligation shall be limited to replacing that portion of the product proven to be defective.



Made in USA  
For professional use only  
Consult Material Safety Data Sheet before use.