



A brand of ITW Polymers Adhesives North America

Cleaner Blend 300

Description: Cleaner degreaser agent used to remove oils, grease, dirt and dust from metal surfaces before using any Devcon products.

Intended Use:

- Any metal surfaces, alloys and porous castings
- Used on rubber surfaces, plastics, wood and concrete surfaces
- Removes dirt, oil, tar, and grease

Product features:

- Leaves no residue**
- Fast evaporating**

Limitations:

Typical Physical Properties: *Technical data should be considered representative or typical only and should not be used for specification purposes.*

Cured 7 days @ 75° F

Flashpoint 105°F

Surface Preparation:

1. Thoroughly clean the surface with Devcon® Cleaner Blend 300 to remove all oil, grease and dirt.

2. Grit blast surface area with 8-40 mesh grit, or grind with a coarse wheel or abrasive disc pad, to create increased surface area for better adhesion (Caution: An abrasive disc pad can only be used provided white metal is revealed). Desired profile is 3-5mil, including defined edges (do not "feather-edge" epoxy).

Note: For metals exposed to sea water or other salt solution, grit-blast and high-pressure-water-blast the area, then leave overnight to allow any salts in the metal to "sweat" to the surface. Repeat blasting to "sweat out" all soluble salts. Perform chloride contamination test to determine soluble salt content (should be no more than 40ppm).

3. Clean surface again with Devcon® Cleaner Blend 300 to remove all traces of oil, grease, dust or other foreign substances from the grit blasting.

4. Repair surface as soon as possible to eliminate any changes or surface contaminants.

WORKING CONDITIONS: Ideal application temperature is 55°F to 90°F. In cold working conditions, directly heat repair area to 100-110°F prior to applying epoxy and maintain at this temperature during product cure to dry off any moisture, contamination or solvents, as well as to achieve maximum performance properties.

Mixing Instructions:

Application Instructions: Severe surface contamination may require mechanical preparation prior to the application of Devcon Cleaner Blend 300. This may be accomplished through abrading, grinding, or shot blasting. Following this procedure, Cleaner Blend 300 should be applied generously and completely over the desired surface. The area should then be thoroughly wiped with a clean cloth and allowed to dry prior to application of epoxy or urethane products.

Storage: Store at room temperature, 70 °F.

Compliances: None

Chemical Resistance: *Rating chemical resistance is not necessary for this product.*

Precautions: Please refer to the appropriate material safety data sheet (MSDS) prior to using this product.

For technical assistance, please call 1-800-933-8266

FOR INDUSTRIAL USE ONLY

Warranty:

Warranty: Devcon will replace any material found to be defective. Because the storage, handling and application of this material is beyond our control, we can accept no liability for the results obtained.

Disclaimer: All information on this data sheet is based on laboratory testing and is not intended for design purposes. ITW Devcon makes no representations or warranties of any kind concerning this data.

Order Information: 19510 1 pt.