



Durasein

Approved Solvents for Surface Preparation of Durasein® Solid Surface During Fabrication

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Introduction

This fabrication bulletin addresses the approved solvents for surface preparation of Durasein® solid surface by wipe cleaning.

Overview

Denatured alcohol is the preferred solvent for cleaning Durasein® solid surface products and where denatured may not be used acetone is recommended.

Denatured alcohol is called methylated spirits (Meths) in Australia, Canada, New Zealand, South Africa, and the United Kingdom. White denatured alcohol is recommended, not purple denatured alcohol. Meth violet dye is used in purple denatured alcohol which can stain fabrics and sometimes plastics.

Acetone is recommended for wipe cleaning where denatured alcohol is prohibited. In the United States, California South Coast Air Quality Management District (SCAQMD) Rule 1171 prohibits use of certain cleaners containing highly volatile

organic compounds (VOC). Denatured alcohol, mineral spirits and isopropanol solvents often used for handwipe cleaning applications are not compliant VOC cleaners in California especially in the SCAQMD. Acetone is an exempt solvent from VOC restrictions by the Environmental Protection Agency (EPA) in the United States.

SAFETY

Consult Safety Data Sheet provided by manufacturer for the recommended solvent and follow directions. Denatured alcohol (methylated spirits) and Acetone are both flammable solvents and are considered hazardous.

Do not apply solvent directly to the intended surface for cleaning. Wipe cleaning is performed by applying the solvent to a white cloth or paper towel then wiping the surface. Close container tightly after needed solvent is removed. Follow waste disposal directions provided by the manufacturer for contaminated cleaning cloths.

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