

Desoclean™ 110 Solvent Cleaner

TECHNICAL DATA SHEET

Product Description

Desoclean™ 110 mild solvent cleaner removes contaminants without leaving a residue. By effectively removing contaminants from the substrate's surface, it is designed to be used as a cleaning solvent prior to topcoat or sealant application.

- High flash point solvent cleaner
- Low vapor pressures
- Non-aggressive solvents
- Not to be used to clean spray equipment
- Will not soften freshly sprayed coatings

Product Compatibility:

Desoclean 110 is compatible with most aerospace epoxy and polyurethane coatings.

Surface Preparation and Pretreatments



Desoclean™ 110 cleaner is used to clean aluminum, composite, and previously painted surfaces.

Instructions for Use



Mixing Instructions:

Saturate a lint free, clean, white cotton or nylon cloth with Desoclean™ 110 cleaner, and wet the surface to be cleaned. Immediately wipe dry the wet area with a clean white lint free cotton cloth, using a "wipe on, wipe off" procedure. Do not let Desoclean™ 110 cleaner dry on the substrate's surface before wiping it off. Be sure to change your wipe and dry rags often. Do not put soiled or previously saturated rags into solvent containers. Do not use rayon, acetate, or other synthetic fibers that will be dissolved by Desoclean™ 110 cleaner. Desoclean™ 110 cleaner can dissolve, craze, or soften some plastic and painted surfaces. Consult the manufacturer before using Desoclean™ 110 cleaner on these types of substrates.

Note: It is important to condition the paint for 24 hours prior to mixing by placing all materials in the shop or hangar, with ambient temperatures between 13° and 35°C (55° to 95°F). The minimum temperature of the paint components should be 13°C (55°F) prior to mixing.

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Induction Time:

Not Applicable



Equipment:

Apply with a lint free, clean, white cotton or nylon cloth.

Note: Desoclean 110 is not recommended for cleaning spray equipment.

Physical Properties (product)



Color: Clear



Gloss: Not Applicable



VOC (EPA method 24):

Desoclean™ 110 852 grams/liter

Physical Constants:

Weight/gallon	7.11 pounds/gallon
Vapor pressure	4 mm HG at 20°C (68°F)



Flash point closed cup:

Seta flash 39°C (103°F)

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Shelf Life:

24 months from date of manufacture for PRC-DeSoto Standard.

Note: Shelf life is provided for original, unopened containers.

Note: The application and performance property values above are typical for the material, but not intended for use in specifications or for acceptance inspection criteria because of variations in testing methods, conditions and configurations.

Storage Recommendations



Inspect the condition of the container to ensure compliance. The material should be stored at temperatures between 5°C to 35°C (41°F to 95°F) to ensure shelf life.

Note: When procuring to a qualified material specification, follow those storage instructions.

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Health Precautions

This product is safe to use and apply when recommended precautions are followed. Before using this product, read and understand the Safety Data Sheet (SDS), which provides information on health, physical and environmental hazards, handling precautions and first aid recommendations. An SDS is available on request. Avoid overexposure. Obtain medical care in case of extreme overexposure.

For industrial use only. Keep away from children.

Additional information can be found at: www.ppgaerospace.com

For sales and ordering information call the local PPG office at the numbers listed below:

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