
TECHNICAL GUIDE

Care and Cleaning

Berman Resin products should be cleaned periodically to maintain the beauty and life of the material. This can be done by rinsing the sheets with lukewarm water. Remove dust and dirt from resin with a soft cloth or sponge and a solution of mild soap and/or liquid detergent in water. Rinse thoroughly with lukewarm water. A 50:50 solution of isopropyl alcohol and water also works well.

Always use a soft, damp cloth to blot dry. Rubbing with a dry cloth can scratch the material and create a static charge. Never use scrapers or squeegees.

The following products can also be used:

Acrylic

Acrylic Cleaners

Novus

Simple Green

Fantastic

10:1 Water/Bleach Solution

PETG

Windex

Formula 409

Do not use these products on either acrylic or PETG resin products:

- scouring compounds
- glass cleaners (For Acrylic)
- gasoline
- benzene
- acetone
- chlorinated solvents
- alkaline cleaners
- carbon tetrachloride
- gasoline
- lacquer thinner
- strong solvents.

Do not clean Berman Resin products in hot sun or in elevated temperatures.

Specific cleaning instructions apply for the following situations:

Masking paper adhesive:

Use a hydrocarbon solvent such as VM&P naphtha, kerosene, or mineral spirits. Follow with a detergent-water wash and a CLEAN water* rinse

Water-Soluble Contaminants:

Wash with a detergent-water solution followed by a CLEAN water* rinse.

Fingerprints:

Wipe with a soft CLEAN cloth lightly dampened with isopropyl alcohol. Avoid contact with the edges of the sheet since they may be areas of high stress.

Oil-soluble Contaminants:

Use a hydrocarbon solvent such as VM&P naphtha, kerosene, or mineral spirits. Follow with a detergent-water wash and a CLEAN water* rinse.

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Spray-masking Compounds:

Wipe the area with a damp synthetic sponge, then wipe the surface with VM&A naphtha.

Grease forming Compounds:

Wash with kerosene or mineral spirits. Follow by washing with a detergent-water solution and a CLEAN water* rinse.

Silicone Oils and Greases:

Avoid contact completely. Once contaminated with silicones, Resin sheet is virtually impossible to clean

Note: If cleaning material is found to be incompatible in a short-term test, it will usually be found to be incompatible in the field. The converse, however, is not always true. Favorable performance is no guarantee that actual end-use conditions have been duplicated. Therefore, these results should be used as a guide only and it is recommended that the user test the products under actual end-use conditions.

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