



# NATIONWIDE PLASTICS, INC.

"The Authority On Plastics Manufacturing And Distribution"

## Fire Precautions

ACRYLITE acrylic sheet is a combustible thermo-plastic. Precautions used to protect combustibles from flames and high heat sources should also be observed with this material. ACRYLITE acrylic sheet usually burns rapidly to completion if not extinguished. The products of combustion, if sufficient air is present, are carbon dioxide and water. However, in many fires sufficient air will not be available and toxic carbon monoxide will be formed, as it will from other common combustible materials. We urge good judgment in the use of this versatile material.



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## Caring for ACRYLITE® acrylic sheet



ACRYLITE® acrylic sheet is a beautiful, lustrous material that is outstanding in durability and break resistance. Matching the excellent clarity of plate glass, this acrylic is the product of a carefully controlled manufacturing process that ensures the highest level of quality control. With proper care, ACRYLITE sheet will retain its attractive appearance for a very long time. This care should include precaution against scratching or contact with objects of high temperature that might mar the surface.



Evonik. Power to create.

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January 1, 2010 - Version 3.0



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## Washing

Wash ACRYLITE sheet with dishwashing detergent and plenty of lukewarm water. Use a clean soft cloth, applying only light pressure. Rinse with clear water and dry by blotting with a damp cloth or chamois.



Grease, oil or tar may be removed with a good grade of hexane, aliphatic naphtha, or kerosene. These solvents may be obtained at a paint or hardware store and should be used in accordance with manufacturers recommendations. Any oily film left behind by solvents should be removed immediately by washing.

ACRIFIX™ TC 0030 Thinner and Cleaner can be used to remove contaminants. See product information for use.

## Dusting

Dust with a soft, damp cloth or chamois. Dry or gritty cloths may cause surface scratches.



## Polishing

Protect ACRYLITE sheet and maintain its surface gloss by occasional polishing with a good plastic cleaner and polish. Apply a thin, even coat with a clean soft cloth and polish lightly with cotton flannel. Then, wipe with a damp cloth to help eliminate electrostatic charges which can attract dust particles.

## Removing Scratches

Fine scratches can be removed by hand polishing. Apply a plastic polish to a soft cloth and rub. When the scratches have disappeared, remove all residue and polish. For deep scratches, first sand lightly with a 400-grit "wet or dry" sandpaper, using plenty of water and rinsing the sandpaper frequently. Follow by buffing with a clean muslin wheel and a good polishing compound. For the highest gloss, use a clean-up wheel made of soft cotton or flannel sections, and on which no compound is used. A ¼" electric drill with a 4" buffing wheel is also ideal.



Contact your ACRYLITE acrylic sheet distributor for information on available scratch removal kits.

## Anti-Static Coating

ACRIFIX™ AC 1010 Anti-static Cleaner is designed to clean and reduce static electricity and dust attraction. Wiping with a soft damp cloth or chamois is all that is necessary to keep ACRYLITE sheet dust-free between applications of these cleaners.



**DO NOT USE:** Window cleaning sprays, kitchen scouring compounds, or solvents such as acetone, gasoline, benzene, carbon tetrachloride or lacquer thinner.



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