Technical Brief





Cleaning KYDEX® Thermoplastic Sheet For information applicable to KYDEX® FST please refer to 300 series technical briefs.

TB - 114

In-Use Spot Cleaning

Tough marks or stains due to spills, graffiti, heal marks, etc., usually require cleaners such as "DWR-II," "Zep," "Write Away" and Valspar's "Goof-Off" provide good results when trying to remove graffiti marks. These are specialized spot cleaners that should be used for small areas only. A short stiff bristled brush may be necessary to remove some stains from the textured surface. These cleaners should also be rinsed thoroughly with clean water. Some heel marks or abrasions from rubber bumpers on carts may be removed simply by brushing without a cleaner.

For More Information on In-Use Spot Cleaners:

Product and Manufacturer	On the Web	In US Call		
"Goof-Off Professional" by Valspar	www.goof-off.com	800.345.4530		
"Goof-Off Graffiti Remover"	www.goof-off.com	800.345.4530		
"DWR-II" by Chemique	www.chemique.com	800.225.4161		
"Write Away" by Zep	www.zepmfg.com	877.428.9937		
"Goo-Gone" Spray Gel	www.GooGone.com	800.328.9248		

^{*}See In-House test results below

Previous Cleaning Residue

Frequently, previous cleaning residue takes a long time to become noticeable. At other times it will be evident as soon as the wall surface dries. The residue is usually an organic substance that is trapped in the recessed areas of the KYDEX sheet pattern. It is necessary to use special cleaners such as "Johnson Wax Step Off" (web: www.scjohnsonwax.com/) to remove this residue. The problem areas are scrubbed with the "Johnson Wax Step Off" and a stiff bristle brush, then rinsed with clean water.

Not Recommended:

Meguiar's Heavy Duty Carpet & Interior Cleaner:

- This cleaner will stain KYDEX® 6185, KYDEX® 6565, and KYDEX® 1900 at slightly elevated temperatures 38°C to 49°C (100°F to 120°F). Even invisible trace residue once heated will leave a brown stain.

Kleerdex Company, LLC

ISO 9001 and ISO 14001 Certified **Customer Service**

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Cleaning KYDEX® Sheet

In-House Test Results

	ArmorAll ¹		Goof-Off Professional ²		Goof-Off Graffiti Remover ³		Goo-Gone Spray Gel ⁴		Fantastik Orange Action⁵	
Texture	Smooth	P1 Deep	Smooth	P1 Deep	Smooth	P1 Deep	Smooth	P1 Deep	Smooth	P1 Deep
Pen Ink	No	No	Yes	Yes	Yes	Yes	Very Faded	Very Faded	Faded	No
Marker	Faded	No	Yes	Visible	Yes	Yes	Very Faded	No	Faded	No
Crayon	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	No
Spray Paint	No	No	Yes	Yes	Yes	Yes	Some	No	No	No

- 1. ArmorAll: Ok for general cleaning. Leaves a glossy, slick surface. Helps to reduce static build up.
- 2. Goof-Off Professional: Works well on Graffiti but did not completely remove marker on the deeper texture. Leaves a slightly dull surface but barely visible.
- 3. Goof-Off Graffiti Remover: Formulated with plastics in mind. Worked slightly better than Goof-Off Professional. Comes in a convenient spray can too. Leaves a slightly dull surface but barely visible.
- 4. Goo Gone (Spray Gel): Does not work as well as graffiti removers. Works best on sticker residue and waxy substances. The thick, pleasant smelling cleaner clings easily to vertical surfaces. Leaves a glossy, slick surface. Helps to reduce static build up.
- 5. Fantastik Orange Action: Ok for general cleaning. Leaves a glossy, slick surface. Helps to reduce static build up.

Note: To remove graffiti from deeper textures a bristle brush must be used. Several applications were necessary too. A soft bristle brush would be best because excess scrubbing could flatten, or dull the surface texture.

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Phone: 800.682.8758 ext. 581 Fax: +1.570.387.8722 Outside the US: +1.570.387.6997 ext.581 Because we cannot anticipate or control the many different conditions under which this information and our products may be used, we do not guarantee the applicability of the accuracy of this information or the suitability of our products in any given situation. Users should conduct their own tests to determine the suitability of each product for their particular purposes. Data in the physical property table represents typical values and are to serve only as a guide for engineering design. Results are obtained from specimens under ideal laboratory conditions. Right to change physical properties as a result of technical progress is reserved. THE PRODUCTS DISCUSSED ARE SOLD WITHOUT WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE, EITHER EXPRESSED OR IMPLIED, EXCEPT AS PROVIDED IN OUR STANDARD TERMS AND CONDITIONS OF SALE. Buyer assumes all responsibility for loss or damage arising from the handling and use or our products, whether done in accordance with directions or not. In no event shall the supplier or the manufacturer be liable for incidental or consequential damages. Also, statements concerning the possible use of our products are not intended as recommendations to use our products in the infringement of any patent. Consult local code and regulatory agencies for specific requirements regarding code compliance, transporting, processing, recycling and disposal of our products. Product not intended for use as a heat resistant surface. Texture, product grade and other conditions may cause variations in appearance.

This information supersedes all previously published data

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