

Cleaning KYDEX® Sheet

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

TB - 114

General Information

KYDEX® sheet will retain its original beauty with reasonable handling and care. To ensure that your part maintains its original appearance, please review the following guidelines.

To clean KYDEX® sheet, dust it with a soft, damp cloth or chamois and wipe the surface gently. Use soap and lukewarm water to remove light dirt. After washing and rinsing, be sure to dry the surface by blotting with a damp cloth or chamois to prevent streaking and water spots.

For general(routine) cleaning, the following mild detergents and multi-purpose cleaners are recommended:

- Top Job with Ammonia
- Joy Detergent
- Janitor in a Drum
- Isopropanol
- Spic & Span
- Fantastik
- Formula 409
- All Detergent (Powder)
- Johnson's Pledge
- Mr. Clean
- Cascade

Normal cleaning methods may not remove ground in dirt or grease. To remove dirt or grease from texture valleys, a short stiff bristled brush should be used to loosen the material followed by a water rinse.

Cleaners Not Recommended

- Wisk
- Lestoil
- Meguiar's Carpet
- Kerosene
- Cold Power Liquid
- Pine Sol
- Gasoline
- Liquid All
- Abrasives
- Methanol
- Isopar K
- Endust
- Tetrahydrofuran
- Brake Fluid
- Dynamo
- Ketones
- Johnson's Pride
- Hexane
- Goof-Off "The Miracle Cleaner" by W.M. Barr & Co. NOTE: The chemical composition of Goof-Off has recently been reformulated. This new formulation has been observed to have an affect on KYDEX® sheet. The previous formulation may be identified by the phrase "The Professional Cleaner" on the can and is produced by Valspar. This formulation is still recommended for use on KYDEX® sheet. The new formulation may be identified by the phrase "The Miracle Cleaner" on the can and is produced by W.M Barr & Co. KYDEX, LLC is investigating suitable alternatives to the Goof-Off product.

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.

KYDEX, LLC

ISO 9001 and 14001 Certified

Customer Service

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In-Use Spot Cleaning

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 |

In-House Test Results

| | ArmorAll ¹ | | Goof-Off Professional ² | | Goof-Off Graffiti Remover ³ | | Goo-Gone Spray Gel ⁴ | | Fantastik Orange Action ⁵ | |
|-------------|-----------------------|---------|------------------------------------|---------|--|---------|---------------------------------|------------|--------------------------------------|---------|
| | Smooth | P1 Deep | Smooth | P1 Deep | Smooth | P1 Deep | Smooth | P1 Deep | Smooth | P1 Deep |
| 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:** Okay 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 also necessary. A soft bristle brush would be best because excess scrubbing could flatten, or dull the surface texture.

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This information supersedes all previously published data.