

## Cleaning and Maintaining KYDEX® 510

TB - 160-B

### General Information

KYDEX® 510 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® 510, 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. If a cleaner must be used to remove heavier dirt, please try one of the following recommended cleaners:

- Top Job with Ammonia
- Fantastik
- Swish Detergent
- Spic & Span
- Mr. Clean
- Calgonite
- Johnson's Pledge
- Janitor in a Drum
- Cascade
- Joy Detergent
- Handy Andy
- All Detergent (Powder)
- Isopropanol (45%)

To remove heavy dirt or grease, Janitor in a Drum and Cascade were found to be the best cleaners to remove this type of dirt. Normal liquid cleaners or soap and water may not remove ground in dirt or grease. Stains such as iodine may be safely removed with 45% isopropanol (rubbing alcohol). The higher concentration commercial grades of isopropanol will remove the stain, but will dull the film surface. To return the gloss, wax with Simoniz wax.

If you wish to increase the shine of your KYDEX® 510, wax the surface sparingly for protection and the highest degree of polish. Apply one of the following recommended commercial waxes sparingly in a thin, even film, with a soft, clean cloth.

Keep in mind that light surface scratches and abrasions can be removed by waxing with Simoniz paste wax. Deeper scratches may be removed by lightly buffing with a fine grade of rubbing compound. After application of the wax, polish the surface lightly with a clean cotton flannel or jersey. After polishing, wipe gently with a damp cloth to ground any electrostatic charges that may attract dust particles. When cleaning or waxing KYDEX® 510, do not use cloths containing grit or abrasive particles or kitchen scouring compounds to clean or dust the surface. Also, do not use boiling water or other cleaners and waxes listed below, as they will soften or scratch the UV resistant coating.

Cleaners and waxes not recommended:

- Wisk
- Liquid All
- Dynamo
- Cold Power Liquid
- Endust
- Plasti Shine
- Gasoline
- Brake Fluid
- Kerosene
- Isopar K
- Hexane
- Tetrahydrofuran
- Body Sheen
- Methanol
- Johnson's Pride
- Isopropanol (90% & 70%)
- Lestoil
- Abrasives
- Ketones
- Pine Sol
- Turtle Wax
- Meguiar's Carpet

### Recommended Waxes: Simoniz, Aero Wax, Glo-Coa

#### SEKISUI SPI

##### Customer Service

6685 Low St, Bloomsburg, PA 17815 USA  
 Phone: 800.325.3133, +1.570.389.5810  
 Outside the US: +1.570.389.5814  
 Fax: 800.452.0155, +1.570.387.7786  
 Email: info@sekisui-spi.com

##### Technical Service

Phone: 800.682.8758  
 Fax: +1.570.387.8722  
 Outside the US: +1.570.387.6997  
 techservice@sekisui-spi.com

[sekisui-spi.com](http://sekisui-spi.com)

## Cleaning and Maintaining KYDEX® 510 TB - 160-B

### Storage of KYDEX® 510 Parts

Parts made with KYDEX® 510 should not be wrapped with plastic wrap or bubble wrap.

**CURBELL**  
PLASTICS

**1-888-CURBELL**

[www.curbellplastics.com](http://www.curbellplastics.com)

Curbell Plastics is a proud supplier  
of SEKISUI SPI materials

#### SEKISUI SPI

##### Customer Service

6685 Low St, Bloomsburg, PA 17815 USA  
Phone: 800.325.3133, +1.570.389.5810  
Outside the US: +1.570.389.5814  
Fax: 800.452.0155, +1.570.387.7786  
Email: [info@sekisui-spi.com](mailto:info@sekisui-spi.com)

##### Technical Service

Phone: 800.682.8758  
Fax: +1.570.387.8722  
Outside the US: +1.570.387.6997  
[techservice@sekisui-spi.com](mailto:techservice@sekisui-spi.com)

[sekisui-spi.com](http://sekisui-spi.com)

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 of 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 product. 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.