

AIRE™ SI ICON

Product Specifications

Application

Upholstery

Contents

Top - Silicone, Middle - Polyurethane

Innovative technological breakthrough to combine silicone and polyurethane
US & International Patents Pending

Back - Polyester/Rayon

Width

54"

Nominal Thickness

36/38 gauge

Repeat

N/A

Roll Length

App. 40yds

General Characteristics

Superior wear resistance : **Exceeds 1,000,000 double rubs** (Wyzenbeek)†

Hydrolysis Resistance : 10+ weeks

- ISO1419:1995, Method C, Tropical Test

Silicone does not support microbiological growth

Colorfastness to light (AATCC-16/200 hours)

Colorfastness to crocking (AATCC-8)

Excellent breaking strength (ASTM D5034)

Excellent tear strength (ASTM D2262)

Adhesion of Coating (ASTM D751)

Stretch & Set (SAE J855)

Flammability ††

CA Bulletin 117-2013, UFAC/NFPA 260-Class 1

IMO A652 (16) 8.2, MVSS-302

Pure Green

Human/Nature friendly Silicone Based

PVC free, Phthalate free, Heavy Metals Free

Care & Cleaning***

Dry Care™, W - Water Based Cleaners, Bleach Cleanable (4:1)

- Liquid Stains/Spills : Dry Towel, Ink Marks :Eraser

- Dried Wet Stains : Dry Towel + Water

- Water based cleaners/bleach dilution can be used to clean any remaining stains.

Warranty

Please refer to our Terms of Sales for warranty information.

* Use non-abrasive soft cloth/napkin to avoid scratching of the surface.

** While this product offers excellent protection against ink marks or difficult stains, full removal is not always guaranteed, if stains not addressed promptly.



Dynasty



† Multiple factors affect fabric durability and appearance retention, including end-user application and proper maintenance. Wyzenbeek results above 100,000 double rubs have not been shown to be a reliable indicator of increased fabric lifespan.

†† This term and any other corresponding data refer to typical performance in the tests indicated and should not be construed to imply the behavior of this or any other material under actual fire conditions.