

Environmentally Friendly Textiles by BRENTANO, Inc.

## WWW.BRENTANOFABRICS.COM

## **Green Story**

Environmental impact and sustainability specifications of Brentano Green fabrics

PRODUCT: Galaxy - 3987

CONTENTS: 100% Polyurethane Face, 65% Polyurethane, 35% Polyester

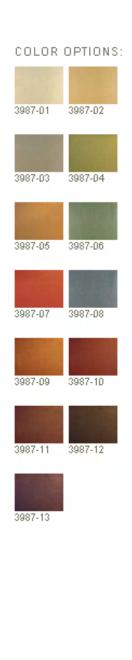
USAGE: Leather alternative, Upholstery, Panel, Eco-fabric

- 1. Our polyurethane is degradable.
- 2. Naturally soft and flexible, polyurethane does not require the solvents used to soften PVC or leather.
- 3. Polyurethane faux leather offers a greener alternative to vinyl (PVC). PVC contains chloride and is not degradable. It leaches toxic additives in landfills and emits carcinogenic dioxin when incinerated.
- 4. Polyurethane faux leather offers a greener alternative to leather. Leather production is a chemical-laden process, including the use of heavy metals.
- 5. General cleaning of polyurethane surfaces often requires only soap and water.
- 6. Galaxy is manufactured in facilities that are conscientious of the green movement. A variety of policies are in place, such as air and water pollution decrement systems, as well as reduction and reuse of solvents.
- Galaxy is manufactured in an ISO 14001 certified facility. ISO 14001 creates an Environmental Management System (EMS) to identify and achieve environmental goals. For more information, please visit www.iso.org
- 8. All pigments and chemicals used in the facilities comply with EPA guidance.

## Galaxy is part of our Ultra Friendly Series.

Brentano's Ultra Friendly Series of polyurethane faux leathers are made using a patented "dry" process. Compared to the traditional "wet" process, the Ultra Friendly Series has the following benefits:

- 1. It consumes 0.1% of solvent, almost none.
- 2. It requires 1/3 of the energy to produce.
- 3. In addition to the green benefits, the Ultra Friendly Series is tested to be extremely strong in abrasion and exhibits superior hydrolysis performance.



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