

Green Story

Environmental impact and sustainability specifications of Brentano Green fabrics

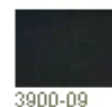
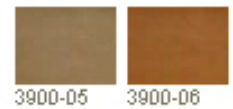
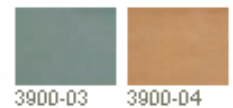
PRODUCT: **Satin - 3900**

CONTENTS: 100% Polyurethane Face, 60% Polyurethane, 40% 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. **Satin** 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.
7. **Satin** 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.

COLOR OPTIONS:



Satin 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.