

## Green Story

### Environmental impact and sustainability specifications of Brentano Green fabrics

**PRODUCT:** **Essence - 3952**

**CONTENTS:** 100% Polyurethane Face; 69% Polyurethane, 17% Polyester, 9% Cotton, 5% Rayon

**USAGE:** Leather alternative, Upholstery, Panel, Eco-fabric, LEED points possible.

1. Naturally soft and flexible, polyurethane does not require the plasticizers (DOP) used to soften PVC or chromium used in leather tanning.
2. **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.
3. Polyurethane faux leather offers a greener alternative to leather. Leather production is a chemical-laden process, including the use of heavy metals.
4. General cleaning of polyurethane surfaces often requires only soap and water.
5. **Essence** is manufactured in facilities that are conscientious of the environment and comply with local environmental ordinances. A variety of policies are in place, such as air and water pollution decrement systems, as well as reduction and reuse of solvents.
6. **Essence** 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](http://www.iso.org)*
7. All pigments and chemicals used in the facilities comply with EPA guidelines.

#### COLOR OPTIONS:



3952-01 3952-02



3952-03 3952-04



3952-05 3952-06



3952-07 3952-08



3952-09 3952-10



3952-11 3952-12



3952-13 3952-14



3952-15 3952-16



3952-17 3952-18



3952-19 3952-20

Due to its soft and pliable nature, **Essence** is classified in our “hand” category of **eco-friendly faux leathers**.