

Biobased Xorel

 AVAILABLE AT THE DONGHIA MATERIALS LIBRARY

Carnegie's Biobased Xorel is a textile made from biobased polyethylene and polypropylene. The fibers are derived from sugarcane, a crop showing carbon sequestration abilities. The textiles are not treated with perfluorinated chemicals or antimicrobials and have received C2C Gold certification - additionally, Carnegie offers a takeback program. It contains 89% Biobased Content and has been awarded the USDA Certified Biobased Product Label in the BioPreferred® Program.

Note: the CASNR does not distinguish between a petrochemical or biobased polyethylene and so will show the same number - the HPDC document helps you identify the source.

Abrasion: 50,000-100,000 double rubs



CATEGORY	MANUFACTURER
Textile, Biobased	Carnegie

MATERIAL COMPOSITION*

Polyethylene (95%), Polypropylene (5%), C.I. Pigment Blue 15, C.I. Pigment Brown 24, C.I. Pigment White 6, Hinder Amine Light Stabilizer, C.I. Pigment Yellow 139, C.I. Pigment Metall 1, C.I. Pigment Red 149, C.I. Pigment Yellow 180, C.I. Pigment Blue 29, C.I. Pigment Yellow 119, Calcium Carbonate, C.I. Pigment Black 7, C.I. Pigment Red 101, C.I. Pigment Red 122

**as reported by the manufacturer*

AVAILABLE SIZING

56" (142 cm) wide

COLORS

Varies

CERTIFICATIONS & DISCLOSURES

- Health Product Declaration (HPD)
- Declare Label
- Environmental Product Declaration (EPD)
- Safety Data Sheet (SDS)
- ~~USDA Certified Biobased Product Label~~
- Other
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LAST UPDATED
April 16, 2024

