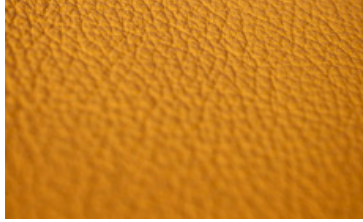




MATERIAL



Xtreme Leather MC# 6591-02

Xtreme Leather is extremely resilient leather. It's composed of European bull hides and treated to have antibacterial, antimicrobial, and mildew-resistant properties. This material is lightfast, abrasion resistant, high elongation, high tear strength, high crack resistance, and available with various flame retardants. It has a solar reflective version with a unique cooling property. There are special pigments that are used to reduce the heating of the leather that's caused by solar radiation.



Bioleather MC# 6185-02

Bioleather are the tough, flexible, translucent sheets that are made of bacterial cellulose. Bacterial cellulose is produced of the secretion from the bacteria that are fed by a sugary solution in a warm bath. The sheets can be used in many of the places that leather's usually used in like fabric for bags and accessories. The bioleather is extremely high water resistant and has a flexible stiffness. It's biodegradable and compostable.



Natur'lin Semi-rigid
MC #6521-01

Natur'lin Semi-rigid is a natural insulation that is composed of 75% linen and 15% polyester. It is used for wall and ceiling insulation. It is water resistant and it is semi-rigid. It's also biodegradable, easily recyclable, renewable and is a waste material content.



Cork-n Roll
MC# 7416-02

The fabric has natural and rustic appearance, yet it's feeling is smooth and refined. It has a medium water resistance and it is extremely sound absorbing. Although it has a low thermal conductivity, it is compostable and biodegradable. It's application includes interior design and wall covering. No heavy metals or their compounds are used during the manufacturing process.

bCore

MC #7132-03

Structural core material for composite applications made of balsa panels and a web of flax fiber reinforcement that improves the mechanical properties. The material has a similar mechanical performance to standard wood and it is processed to use the same machining equipment as any other core material. It has medium water resistance and is sound absorbing as well as it's compostable, biodegradable, and lightweight.

