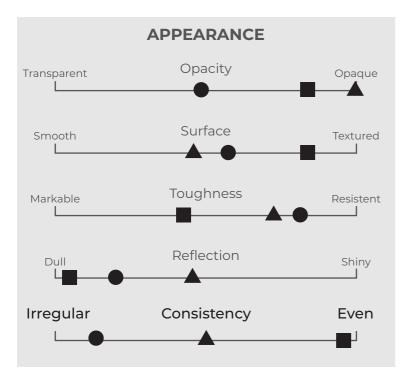
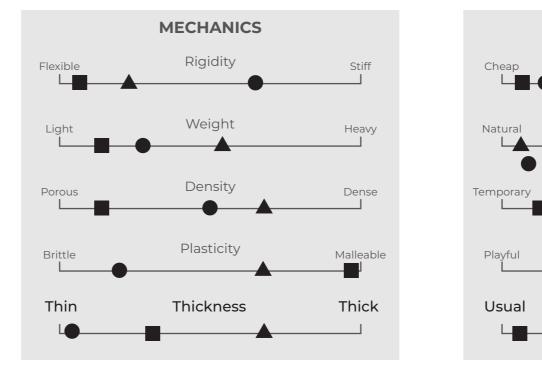
Material Exploration

Chosen material: Bacterial cellulose (SCOBY)

Similar/Alternative Materials: 🔺 leather





Description

A very thin material that feels like leather but is less flexible and has a tough surface. Colour is brown and translucent. Can be woven if cut into thin strips and is compostable.

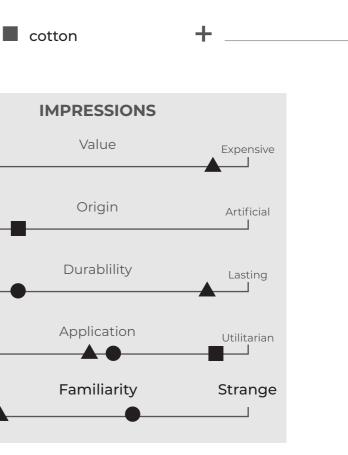
Examples of applications: eprints.qut.edu.au/93547/ news.iastate.edu/news/2016/04/26/sustainableclothing

Images of Material





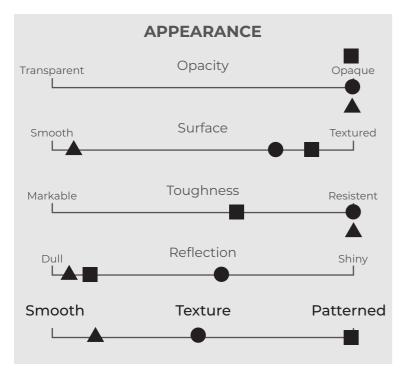
Data sheet (1)

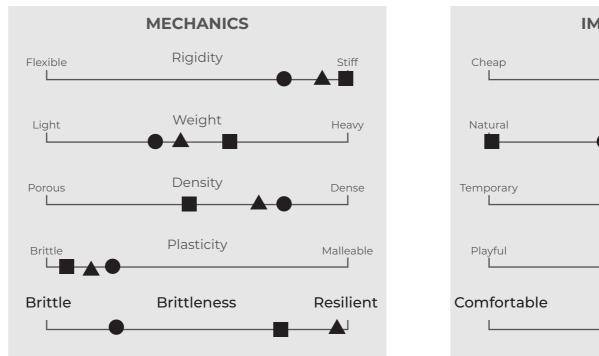


Material Exploration

Chosen material: Coffee ground composite

Similar/Alternative Materials: 🔺 fibreglass 🛛 🖉 wood





Description

Coffee grounds bound by resin from natural or synthetic origin. A rigid, hard and opaque material. Feels lighter than expected for a resin-based material

Examples of applications: kaffeeform.com/en/ atticusdurnell.com/thats-caffeine-tiles

Images of Material





Data sheet (2)

