



ENVIRONMENTAL PRODUCT DECLARATION

ENVIRONMENTAL PARAMETERS

Environmental management

- Xanita core: ISO 14001, ISO 50001
- Xanita Liner - Print: ISO 9001, ISO 14001
- Chain of custody certification schemes: FSC®
- All products are 100% repulpable

Environmental parameters

The figures are based on methods and procedures of measurement approved by the local (or national) environmental regulators at the production site.

Xanita Core

Water	COD	20.38	kg/tonne
	AOX*		kg/tonne
	NTot	0.23	kg/tonne
	PTot	0.03	kg/tonne
Air	SO ₂	5.25	kg/tonne
	NO _x	2.48	kg/tonne
	CO ₂ (fossil)	1201	kg/tonne

Solid waste landfilled 194 **BDkg/tonne

Purchased electricity consumption/tonne of final product 652 kWh

This product contains biomass carbon, equivalent to **1641 kg of CO₂ per tonne** of product.

**not applicable **kg as per weighbridge (wet)*

Xanita Liner - Print

Fibre Sources:

- Hardwood
- Recovered fibre

Product Certification:

- FSC Mix Source
- FDA 21 CFR 176.170*

**The product meets the requirements for direct food contact.*

Xanita Liner - Kraft

Fibre Sources:

- 100% Recovered fibre

Product Certification:

- FSC

Supply criteria

- Liner
 - Manufacturer: MPact South Africa, Springs Mill
 - Technical Reference: Valeska Cloete, +27 11 360 4100
- Core
 - Manufacturer: Corruseal (Pty) Ltd
 - Technical Reference: Rajiv Metha, +27 11 824 8440

Approved by:

Debbie Schwemberger
Operations Manager