

Technical Data Sheet

Typical Values

Liquid Packaging Board (LPB)

Brand:

KomiPak

Parameters	Unit of measure	Test method	Substance (g/m ²)	
			280	295
Substance tolerance	g/m ²	ISO 536	281	294
Caliper	µm	ISO 534	394	409
Moisture tolerance	%	ISO 287	5.7	6.3
Scott plybond	J/m ²	TAPPI 569	237	235
Bendtsen roughness (top side)	ml/min	ISO 8791-2	433	376
Bendtsen roughness (bottom side)	ml/min	ISO 8791-2	802	768
Brightness (top side)	%	ISO 2470	77.6	78.5
Bending stiffness L&W 15° MD	mN	ISO 2493	343	372
Bending stiffness L&W 15° CD	mN	ISO 2493	136	153
Bending stiffness L&W 15° GM	mN	ISO 2493	207	237
Edge wicking Lactic Acid	kg/m ²	internal	0.46	0.46

Information:

Test conditions:

Typical values after conditioning, measured at 50 ± 2% RH and 23 ± 1°C (ISO 187:1990)

Mill`s certificates

- ISO 9001
- ISO 14001
- ISO 45001

Manufacturer's Forest management system complies with extended level of NSFC standard (NSFC S+)

The system for verifying the legal origin of wood used in production complies with the requirements of the «Chain of custody of wood and wood-based products» international standard ISO 38200:2018 and the NSFC CoC standard

Product description:

Production of double-sided polyethylene coated composite material for milk and dairy product packaging GableTop – fresh dairy products, in "Pure-Pak"