

PACK 75

Heat-sealed packed - with paper

PACK 75 is a particularly good **heat-sealable** virgin fibre-based packaging paper for flexible packaging. It is the sustainable alternative to existing plastic packaging made of films and film laminates. PACK is ideal for packaging in the non-food sector and as secondary packaging in the food sector, where the barrier effect plays a subordinate role.

Features:

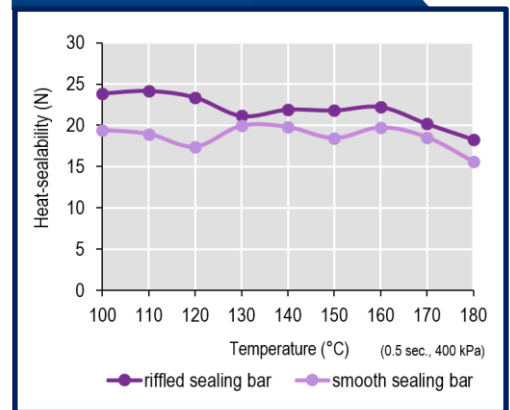
- > Substance: 75 g/m²
- > Paper product made from virgin fibres
- > 100 % free of
 - plastic films, extruded polymers or laminates
 - fluorocarbons (PFAS and PFOS)
 - chlorinated hydrocarbons (PVDC)
 - optical brighteners (OBA)
- > High content of biodegradable ingredients
- > Heat-sealable
- > Reverse side offset and flexo printable
- > FSC® / PEFC™ certified
- > Produced under
 - DIN EN ISO 9001
 - DIN EN ISO 14001
 - DIN EN ISO 45001
 - DIN EN ISO 50001
 - DIN EN 15593

Applications:

- > Packaging in the non-food sector such as toys, cosmetics, small parts, etc.
- > Secondary packaging of foods



Hot Tack, ASTM F1921



PACK 75

Features	Value	Unit	Test method
Substance	75 ± 3	g / m ²	DIN ISO 536
Thickness	93 ± 3	µm	DIN EN 20534
Breaking load md	108 ± 5	N / 15 mm	EN ISO 1924-2
Breaking load cd	51 ± 3	N / 15 mm	EN ISO 1924-2
Smoothness (top side, reverse side)	65 ± 20	sec.	ISO 5627
Heat-Sealability (Cold Tack, DIN 55529)	5.8 ± 0.5	N / 15 mm	150 °C, 500 kPa, 1 sec.