

Technical data sheet PA2

Product features

- Description:** PA2 is a bleached, crepe paper virgin fibre based with polyethylene (transparent), plain on one side, laminated with an 18µm aluminium foil.
- Application:** The PA2 is used in the food industry and where flexible packaging is requested as well as in the construction industry as a vapour barrier.
- Delivery form:** Delivered on reels in different dimensions.
- Additional achievement of following standards:** DIN EN ISO 536 (August 1996*)
DIN EN ISO 1924-2 (April 1995)

Technical values and tolerances

Vapour diffusion resistance value s_d = approx. 1'100 m equiv. Air space thickness

Weight per m²:		<i>Tolerance</i>
Paper, weight:	50 g/m ²	
PE-LD:	15 g/m ²	
Aluminium 18µm:	48,6 g/m ²	
Surface weight:	113,6 g/m ²	+/- 7 g/m ²
Breaking force MD:	> 4,6 kN/m	
Breaking force CD:	> 2,7 kN/m	
Elongation MD:	> 2,5 %	
Elongation CD:	> 3,4 %	

MD = Machine Direction (length)

CD= Cross Direction (cross wise)

* The test was carried out in a non climatized room

All data are based on our knowledge and experience. It's intended as an advice without legally binding.

18. February 2025