

### 90 my

Properties	Method/Conditions	Result	Unit
<b>Product data</b>			
Total gauge	DIN 53370	85 +/- 10%	µm
Weight per area	DIN ISO 536	83 +/- 10%	g/m <sup>2</sup>
<b>Parameters</b>			
Tensile strength at break	DIN EN ISO 527-1, -3	ld	≥40
		cd	≥30
Elongation at break	DIN EN ISO 527-1, -3	ld	≥200
		cd	≥250
Seal strength	150°C / 5bar / 1,0sec. Sealing-side/Sealing-side	≥ 25	N/15mm
<b>Permeability</b>			
Oxygen permeability	DIN 53380 23°C / 0% R. H.	≤ 50	cm <sup>3</sup> /m <sup>2</sup> *d*bar
Water vapor transmission rate	DIN 53122 23°C / 85% R. H.	≤ 4,0	g/m <sup>2</sup> *d

\*ld longitudinal direction

cd cross direction

The recommended storage conditions: 12-20 ° C

temperature. 40 - 60% rh <1 year

Recommended sealing conditions: 210-230°C; 0.3-0.4 sec; 5-6 bar

All products comply with the requirements for food packaging:

1935/2004 / EC, 2002/72 / EC as amended, and the FDA, the BfR and LFGB

For more information, please contact:

[Cabral nv](#)

Buurtstraat 83  
9990 Maldegem

Tel 050/50.02.00

Fax 050/50.12.10

[info@cabral.be](mailto:info@cabral.be)