



TECHNICAL DATA SHEET
PRODUCT TEKNILID 1251

Material: Aluminum Lidding Foil, 20 micron Soft Temper for applications requiring a “push through” feature.

General Description: Overlacquer/ Aluminum/ Heatseal-lacquer based on PVC, PVDC.

TECHNICAL CHARACTERISTICS:

	Unit of measurement	Medium value
Total weight	g/m ²	62.2
Weight of primer for printing	g/m ²	1.2
Weight of aluminum	g/m ²	54.0
Weight of the thermosealable varnish	g/m ²	7.0
Bonding against PVC	N/15mm	min. 6.0
Bonding against PVDC	N/15mm	min. 6.0
Resistance of the primer for printing to the temperature	°C	max. 220
Melting point of the thermosealable varnish	°C	100
Ultimate tensile stress of aluminum	MPa	> 150
Elongation to aluminum breaking	%	> 1.5
Yield:	16.1 m ² /kg Or	11,318 in ² /lb

STORAGE CONDITIONS:

The recommended conditions of storage are: Temperature between 18°C - 30°C (optimum 18°C - 20°C) - Relative humidity between 40% and 60% (optimum 40% - 50%) - Time of storage: 12 months maximum.

Property data represented above are typical and are not specifications.

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