

## Koehler NexCoat® Lid

Technical Datasheet

Layer:

Printing Coating
Precoating
Basepaper
Backside Treatment

Description: Premium one-side coated glossy paper

Application: Paper for Yoghurt Lids and similar applications

Format: Reel

Features & High whiteness

Benefits: No optical brighteners

Smooth surface

■ Suitable for lamination against polyester and other film materials

High flex-crack resistanceGood MD and CD balance

■ Excellent ink and lacquer hold out

Excellent runabilty on converting and packaging lines

Printing: Especially suitable for rotogravure and flexo printing

Product specifications:		Standard	Unit	
Substance		ISO 536	gsm	43
Thickness		ISO 534	μm	38
Opacity		ISO 2471	%	75
Whiteness R 457	TS	ISO 2470	%	82
Roughness PPS	TS	ISO 8791-4	μm	0,7
Gloss Tappi 75°	TS	ISO 8254-1	%	72
Tensile Strength	MD	ISO 1924-2	N/15 mm	≥ 35
	CD	ISO 1924-2	N/15 mm	≥ 17
Elongation	MD	ISO 1924-2	%	≥ 2
	CD	ISO 1924-2	%	≥ 5.0
Bursting Strength Mullen		ISO 2758	kPa	≥ 90

Technical values are informative and subject to production variations. Responsibility for testing the suitability of the product for specific application lies with the purchaser.

Provided suitable and industry-standard storage conditions in the original packaging (dry room climate / adequately protected from cross-contamination), Koehler guarantees the specified mechanical properties for a period of 12 months from the date of shipment ex works