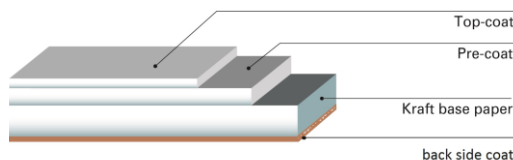


Technical Data Sheet

Carcoat Repella O4

Grease resistant one side double layer clay coated calendered kraft paper with a functional treatment on the back side



Features

- Oil and grease treatment without PFOA and PFOS
- Very good oil and grease barrier (Kit Test)
- Smooth surface for excellent print results
- Excellent runnability

Specifications

Edition: February 2020

Target values at 23°C / 50% r. H. for general guidance only	Methods	Units			
Substance	ISO 536	g/m ²	70	80	90
Thickness	ISO 534	µm	67	74	84
Tensile Strength MD	DIN EN 1924-2	N/15mm	70	75	80
Tensile Strength CD	DIN EN 1924-2	N/15mm	40	45	50
Brightness R457	DIN 53145	%	83	83	83
Gloss Lehmann 75°	ISO 8254-1	%	62	62	62
Roughness PPS H10 coated side	ISO 8791-4	µm	1.3	1.2	1.2
Kit Test coated side	TAPPI UM 559	n°	8	8	8
Kit Test back side	TAPPI UM 559	n°	7	7	7

Print

- Offset, Rotogravure, Flexo
- Letterpress
- Hot-stamping

Format

- Reel
- Sheet

Converting

- Lamination to release base paper

End Uses

- Oil and grease self-adhesive labels for oil bottles
- Outside wraps of oil and greasy products
- Outside paper for multilayer pet food bags, in combination with brown kraft paper and plastic film

Compliance

- Regulation EC 1935/2004
- Regulation EC 2023/2006
- Directive 94/62/EC and amendments
- Italian Law D.M. of 21/03/1973 and amendments
- FDA
- BfR XXXVI

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