



# Cham Paper Group

## Technical Data Sheet

**Name** CARCOAT REPELLA O 4

**Structure**



**Features**

- One side double coated kraft paper with reverse side coat
- Calendered (super calander)
- Oil and grease treatment without PFOA and PFOS
- Excellent oil and grease barrier (Kit Test)
- Smooth surface for good rotogravure printing results
- Top runnability on labelling process
- Application: Oil bottle labels, outside wraps for oil and greasy product in flexible packaging
- Conformity: FDA, BfR, Italian legislation

**Specifications**

Target values at 23°C / 50% R.H. for general guidance only	Methods	Units			
Substance	ISO 536	g/m <sup>2</sup>	70.0	80.0	90.0
Brightness R457	DIN 53145	%	84.0	84.0	84.0
Opacity	ISO 2471	%	84.0	86.0	88.0
Gloss Lehmann 75° top side	ISO 8254-1	%	57.0	57.0	56.0
Roughness PPS H10 reverse side	ISO 8791-4	µm*100	140.0	140.0	150.0
Tensile strength MD	ISO 1924	N/15mm	68.0	74.0	86.0
Tensile strength CD	ISO 1924	N/15mm	40.0	45.0	48.0
Kit test top side	TAPPI UM 559	Nr.	8.0	8.0	8.0
Kit test reverse side	TAPPI UM 559	Nr.	7.0	7.0	7.0

Edition: April 14

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