



# Cham Paper Group

## Technical Data Sheet

**Name** **CARCOAT OB EXTRA**

### Structure



### Features

- One side double layer clay coated Kraft paper
- High calendered (super calander)
- Extraordinary high gloss and smoothness
- Excellent flexo and rotogravure printability
- Excellent flex crack resistance
- Neutral test and odour
- Excellent runnability on the converting and packaging side
- Application: Universal use for flexible packaging applications
- Conformity: BfR (German Federal Institute for Risk Estimation), FDA, Italian Law

### Specifications

Target values at 23°C / 50% r.H. for general guidance only	Methods	Units				
Substance	ISO 536	g/m <sup>2</sup>	74.0	80.0	83.0	90.0
Brightness R457	DIN	%	88.0	88.0	88.0	88.0
Opacity	ISO 2471	%	83.0	85.0	86.0	87.0
Gloss Lehmann 75°	ISO 8254-	%	80.0	80.0	80.0	80.0
Roughness PPS H10 coated side	ISO 8791-	µm*100	90.0	90.0	90.0	100.0
Tensile strength MD	ISO 1924	N/15mm	63.0	65.0	68.0	73.0
Tensile strength CD	ISO 1924	N/15mm	36.0	38.0	40.0	42.0
Elongation M.D.	ISO 1924	%	2.0	2.0	2.0	2.0
Elongation C.D.	ISO 1924	%	6.0	6.0	6.0	6.0
Bursting strength	ISO 2758	kPa	190.0	195.0	200.0	210.0

Edition: April 2013

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