



Cham Paper Group

Technical Data Sheet

Name CARCOAT OB RO

Structure



Features

- One side clay coated Kraft paper
- Calendered
- Excellent smoothness
- Good opacity
- Coating colour slightly water resistant
- Suitable for rotogravure, flexo and offset printing with UV inks
- Application: Flexible packaging wrapping
- 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 ²	50.0	60.0	80.0
Brightness R457	DIN	%	89.0	89.0	89.0
Opacity	ISO 2471	%	75.0	77.0	85.0
Gloss Lehmann 75° coated side	ISO 8254-	%	65.0	65.0	65.0
Roughness PPS H10 coated side	ISO 8791-	µm*100	140.0	140.0	140.0
Tensile strength MD	ISO 1924	N/15mm	46.0	53.0	80.0
Tensile strength CD	ISO 1924	N/15mm	27.0	31.0	45.0
Absolute humidity	ISO 287	%	3.5	3.5	4.0

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