



Cham Paper Group

Technical Data Sheet

Name Diacar TS

Structure



Features

- Slightly calendered Kraft paper
- High dimensional stability
- Special film-press treatment for perfect ink hold-out (for slowly writing with pen nibs) with water and solvent based ink systems
- Good die-cutting properties
- Suitable for flexo printing
- Application: Diagram papers

Specifications

Target values at 23°C / 50% r. H. for general guidance only	Methods	Units								
Substance	ISO 536	g/m ²	40.0	45.0	50.0	55.0	94.0	102.0	120.0	145.0
Thickness	ISO 534	µm	43.0	48.0	53.0	56.0	91.0	98.0	113.0	135.0
Tensile strength MD	ISO 1924	N/15mm	46.0	53.0	60.0	67.0	117.0	127.0	147.0	180.0
Tensile strength CD	ISO 1924	N/15mm	30.0	32.0	35.0	38.0	58.0	62.0	70.0	83.0
Cobb test WS	ISO 535	g/m ²	20.0	21.0	22.0	22.0	22.0	21.0	23.0	24.0
Roughness PPS H10 WS	ISO 8791-4	µm*100	350.0	350.0	350.0	350.0	350.0	350.0	370.0	370.0
Humidity absolute	ISO 287	%	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5

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