



Cham Paper Group

Technical Data Sheet

Name **LABELCAR WS HG 5**

Structure



Features

- One side double coated Kraft paper with reverse side coat
- Wet strength and alkali-resistant
- Excellent properties for metallization
- Excellent surface with high gloss and brightness
- Good results in offset, rotogravure and flexo printing
- Application: high gloss labels (with or without holograms) for returnable bottles, meeting requirements of the beer industry

Specifications

Target values at 23°C / 50% R.H. for general guidance only	Methods	Units		
Substance	ISO 536	g/m ²	75.0	80.0
Thickness	ISO 534	µm	60.0	63.0
Brightness	DIN 53145	%	92.0	92.0
Opacity	ISO 2471	%	87.0	89.0
Wet Opacity Ro-30 min.	Internal method	%	61.0	63.0
Gloss Lehmann 75° WS	ISO 8254-1	%	84.0	84.0
Roughness PPS H10 WS	ISO 8791-4	µm*100	100.0	100.0
Tensile strength MD	ISO 1924	N/15mm	56.0	60.0
Tensile strength CD	ISO 1924	N/15mm	39.0	42.0
Wet tensile strength 5 min.	ISO 3781	N/15mm	17.0	18.0
Absolute humidity	ISO 287	%	3.5	3.5

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