



Cham Paper Group

Technical Data Sheet

Name ADICAR WS HG 4

Structure



Features

- One side double coated kraft paper with reverse side treatment
- Calendered (super calender)
- Wet strength and alkali-resistant
- Anti-mould treatment available on request
- Excellent surface with high gloss and brightness
- High opacity
- Good results in offset, rotogravure, flexo printing and letterpress
- Application: high gloss labels for wine and other beverage bottles

Specifications

Target values at 23°C / 50% R.H. for general guidance only	Methods	Units	
Substance	ISO 536	g/m ²	80.0
Thickness	ISO 534	µm	64.0
Brightness R457	DIN 53145	%	93.0
Opacity	ISO 2471	%	86.0
Wet Opacity Ro-30 min.	Internal method	%	62.0
Gloss level 75° WS	ISO 8254-1	%	84.0
Roughness PPS H10 WS	ISO 8791-4	µm*100	110.0
Tensile strength MD	ISO 1924	N/15mm	64.0
Tensile strength CD	ISO 1924	N/15mm	46.0
Wet tensile strength 5 min. MD	ISO 3781	N/15mm	19.0

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