



Cham Paper Group

Technical Data Sheet

Name LABELCAR MT

Structure



Features

- One side coated machine glazed Kraft paper
- Wet strength and alkali-resistant
- Excellent dimensional stability
- Very good ink retention
- Very rough backside and smooth top side
- Excellent surface properties for metallization
- Application: metallized labels 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 | 60.0 | 65.0 | 68.0 | 70.0 | 80.0 |
| Thickness | ISO 534 | µm | 60.0 | 63.0 | 67.0 | 69.0 | 78.0 |
| Gloss Lehmann 75° WS | ISO 8254-1 | % | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 |
| Roughness PPS H10 WS | ISO 8791-4 | µm*100 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| Tensile strength MD | ISO 1924 | N/15mm | 45.0 | 48.0 | 52.0 | 54.0 | 63.0 |
| Tensile strength CD | ISO 1924 | N/15mm | 39.0 | 44.0 | 45.0 | 46.0 | 54.0 |
| Wet tensile strength 5 min. | ISO 3781 | N/15mm | 17.0 | 17.0 | 18.0 | 18.0 | 19.0 |
| Absolute humidity | ISO 287 | % | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 |

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