

Technical Data Sheet

6955 – ENDURO Ice 260

DESCRIPTION

Laminate: Paper - 250µm PP-Film - Paper

APPLICATIONS

- Sleeves
- Register
- Wrappers
- Divider
- Bags

PRODUCT ADVANTAGES

- Transparent

PRINTABILITY

- Offset (UV / Conventional)
- Flexo (UV / Conventional)

PHYSICAL PROPERTIES

| | Test method | Unit | Tolerance | Min. | Target |
|----------------------------------|----------------------|------------------|-----------|--------|--------|
| Weight | ISO 536 | g/m ² | ± 10 | | 260 |
| Thickness | ISO 534 | µm | ± 15 | | 300 |
| Bending stiffness MD | ISO 2493-1; 15°/10mm | mN | | > 1000 | |
| Bending stiffness CD | ISO 2493-1; 15°/10mm | mN | | > 750 | |
| Tensile strength MD | ISO 1924-3/2/300 | N/15mm | | > 120 | |
| Tensile strength CD | ISO 1924-3/2/300 | N/15mm | | > 100 | |
| Transparency | DIN 53 147 | % | | > 65 | |
| ISO Brightness top side | ISO 2470-1 | % | | > 70 | |
| ISO Brightness reverse side | ISO 2470-1 | % | | > 70 | |
| Whiteness, CIE D65, top side | ISO 11475 | | | > 55 | |
| Whiteness, CIE D65, reverse side | ISO 11475 | | | > 55 | |
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STORAGE AND CONVERTING

For quality reasons ENDURO should be stored originally packed.

Storage & converting conditions of 20±5°C and 50±10% relative humidity are recommended.



The mark of responsible forestry

All information is based on current quality level. We reserve the right to change this as part of our continual product development. Any guarantee of product characteristics or suitability for specific application requires separate written confirmation from Sihl.