

UPM Asendo™

UPM Asendo™ is a C1S barrier paper with good grease and moisture resistance. It's safe for food, recyclable and compostable.

- Recyclable
- Compostable
- Moisture resistant
- Mineral oil barrier

Recommended end-uses

Bags | Coating | Lamination | Pouches, sachets | Sacks | Wraps

Product information

| | |
|--------------------|--|
| Regions | Europe North America Asia-Pacific Latin America Middle East & India Africa China |
| Business contact | UPM Specialty Papers |
| Category | Packaging papers |
| Grade | Barrier papers |
| Printing method | Flexo Offset |
| Reel diameter (cm) | 90,0 - 135,0 |
| Reel width (cm) | 40,0 - 270,0 |
| Core (mm) | 76,0 / 150,0 / 153,0 |
| Note | Note FSC™ and PEFC on request but subject to availability (FSC C014719, PEFC/02-31-80). |

Certificates

| | |
|--------------------|---|
| Product Compliance | BfR Food Certificate FDA Food Certificate EN 71-3: Safety of Toys |
| Fibre Certificates | FSC Chain-of-Custody PEFC Chain-of-Custody |
| Mill Certificates | ISO 9001 ISO 14001 ISO 22000 ISO 45001 EMAS |
| End of life | Recyclable Home Compostable Industrially Compostable |

Technical target values with metric units

| Basis weight (ISO 536) (g/m²) | 55.0 | 65.0 | 90.0 | 110.0 |
|--------------------------------|------|------|------|-------|
| Thickness (ISO 534) (µm) | 55.0 | 66.0 | 87.0 | 106.0 |
| Brightness C/2° (ISO 2470) (%) | 76 | 76 | 80 | 80 |
| Opacity ISO (2471) (%) | 72 | 77 | 88 | 92 |
| Grease resistance KIT top | 6 | 6 | 6 | 6 |
| WVTR 23°C / RH 50% (g/m²/d) | 20 | 20 | 30 | 30 |
| Mineral oil barrier | Ok | Ok | Ok | Ok |

Technical target values with imperial units

| Basis weight (ISO 536) (lb/3300ft²) | 37.1 | 43.9 | 60.8 | 74.3 |
|-------------------------------------|------|------|------|------|
| Thickness (ISO 534) (mils) | 2.2 | 2.6 | 3.4 | 4.2 |
| Brightness C/2° (ISO 2470) (%) | 76 | 76 | 80 | 80 |
| Opacity ISO (2471) (%) | 72 | 77 | 88 | 92 |
| Grease resistance KIT top | 6 | 6 | 6 | 6 |
| WVTR 23°C / RH 50% (g/m²/d) | 20 | 20 | 30 | 30 |
| Mineral oil barrier | Ok | Ok | Ok | Ok |

Please note: Technical values are informative and subject to production variations.