

UPM Topaz[™] Duo

The strong, high-quality UPM Topaz[™] Duo is an amber-shade glassine release base paper for two-sided siliconising.

• Two-sided glassine

- Amber shade Easy/tight release
 - Low silicone consumption

Recommended end-uses

Tapes and industrial applications

Product information

Product ComplianceBfR Food Certificate FDA Food Certificate EN 71-3: Safety of ToysFibre CertificatesFSC Chain-of-Custody PEFC Chain-of-CustodyMill CertificatesISO 9001 ISO 14001 S22000 ISO 22000 ISO 14001 EMASGethnical target values: Werter units:Taking tigo 533 (g/m²)Pasis weight (ISO 534) (µm)Pa.080.070.068.070							
Category Release base papers Grade Glassine for 2s Si coating Frede Glassine for 2s Si coating Emulsion silicone coating Solvent based	Regions	Europe North America /	Asia-Pacific Latin	America Middle East	& India Africa	China	
Grade Glassine for 2s Si coating Converting method UV cured silicone coating Solvent based silicone coating Solventless silicone Reel diameter (cm) 8,0 - 138,0 Reel width (cm) 50,0 - 220,0 Core (mm) 76,0 / 153,0 Note Note FSC™ and PEFC on request but subject to availability (FSC C014719, PEFC/02-31-80). Certificates Fibre Corr liftcate EV / 1-3: Sofety of Toys Fibre Certificates FSC Chain-of-Custody PEFC chain-of-Custod EMAS Mill Certificates ISO 9001 ISO 14001 ISO 22000 ISO 14501 EMAS Reading tites (ISO 534) (µm²) 68.0 76.0 Thickness (ISO 534) (µm²) 68.0 76.0 Basis weight (ISO 535 (b//3000ft²) 47.9 53.4	Business contact	UPM Specialty Papers					
Converting methodUV cured silicone coatingEmulsion silicone solingSolvent based silicone coatingSolventless siliconeReel diameter (cm)80,0 - 138,0	Category	Release base papers					
Real diameter (cm)80,0 - 138,0For the series of the	Grade	Glassine for 2s Si coating					
Reel width (cm)50,0 - 220,0Core (mm)76,0 / 153,0NoteNote FSC™ and PEFC on request but subject to availability (FSC C014719, PEFC/02-31-80).CertificatesFSC Cmin of Certificate FDA Food Certificate EN 71-3: Safety of ToysProduct ComplianceBfR Food Certificate FDA Food Certificate EN 71-3: Safety of ToysFibre CertificatesFSC Chain-of-Custody PEFC Chain-of-CustodyMill CertificatesISO 9001 ISO 14001 ISO 22000 ISO 2000 ISO 14001 EMASTechnical target values88.0Basis weight (ISO 534) (µm)68.0Residential target values68.076.0Technical target valuesTechnical target valuesBasis weight (ISO 534) (µm)68.076.08.08.08.08.07.0Total target valuesTotal target values <td>Converting method</td> <td></td> <td>Emulsion silicone</td> <td>coating Solvent based</td> <td>silicone coating </td> <td>Solventless silicone</td>	Converting method		Emulsion silicone	coating Solvent based	silicone coating	Solventless silicone	
Core (mm)96.0 / 153.0NoteNote FSC™ and PEFC o request but subject to availability (FSC C014719, PEFC/02-31-80).CertificatesSfR Food Certificate FDA Food Certificate EN 71-3: Safety of ToysProduct ComplianceBfR Food Certificate FDA Food Certificate EN 71-3: Safety of ToysFibre CertificatesSi2 Chain-of-Custody EFC + Chain-of-Custody EAMill CertificatesISO 9001 ISO 14001 ISO 22000 ISO 45001 EMASMill CertificatesISO 9001 ISO 14001 ISO 22000 ISO 45001 EMASBasis weight (ISO 534) (g/m²)78.087.0Thickness (ISO 534) (g/m²)78.087.0Certificate target values:47.953.4	Reel diameter (cm)	80,0 - 138,0					
NoteNote FSC™ and PEFC on request but subject to availability (FSC C014719, PEFC/02-31-80).CertificatesSec ComplianceBfR Food Certificate FDA Food Certificate EN 71-3: Safety of ToysFibre CertificatesFSC Chain-of-Custody PEFC Chain-of-Custody SO 2000 ISO 14001 ISO 22000 ISO 2000 ISO 2000 EMASMill CertificatesISO 9001 ISO 14001 ISO 22000 ISO 45001 EMASTechnical target values with metric units78.087.0Basis weight (ISO 534) (μm)68.076.0Technical target values with imperial units74.953.4	Reel width (cm)	50,0 - 220,0					
Product Compliance BfR Food Certificate FDA Food Certificate EN 71-3: Safety of Toys Fibre Certificates FSC Chain-of-Custody PEFC Chain-of-Custody EMAS Mill Certificates ISO 9001 ISO 14001 ISO 22000 ISO 45001 EMAS Technical target values with metric units Basis weight (ISO 536) (g/m²) 78.0 87.0 Thickness (ISO 534) (μm) 68.0 76.0 Basis weight (ISO 536 (b)/3000ff²) A7.9 53.4	Core (mm)	76,0 / 153,0					
Product ComplianceBfR Food Certificate FDA Food Certificate EN 71-3: Safety of ToysFibre CertificatesFSC Chain-of-Custody EEC Chain-of-Custody EEC Chain-of-Custody EEC ChainMill CertificatesISO 9001 ISO 14001 SO 22000 ISO 2000 EMASTechnical target values with metric unitsBasis weight (ISO 534) (µm²)78.087.0Thickness (ISO 534) (µm²)68.076.0Thickness (ISO 534) (µm²)47.953.4	Note	Note FSC™ and PEFC on request but subject to availability (FSC C014719, PEFC/02-31-80).					
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Technical target values with metric units78.087.0Basis weight (ISO 536) (g/m²)68.076.0Thickness (ISO 534) (μm)68.076.0Technical target values with imperial units47.953.4	Fibre Certificates	FSC Chain-of-Custody PEFC Chain-of-Custody					
Basis weight (ISO 536) (g/m²) 78.0 87.0 Thickness (ISO 534) (μm) 68.0 76.0 Technical target values with imperial units 87.0 Basis weight (ISO 536) (lb/3000ft²) 47.9 53.4	Mill Certificates	ISO 9001 ISO 14001 ISO 22000 ISO 45001 EMAS					
Thickness (ISO 534) (μm) 68.0 76.0 Technical target values with imperial units 47.9 53.4	Technical target values with metric units						
Fechnical target values with imperial units Basis weight (ISO 536) (Ib/3000ft²) 47.9 53.4	Basis weight (ISO 536) (g/m²)	78.0	87.0			
Basis weight (ISO 536) (Ib/3000ft ²) 47.9 53.4	Thickness (ISO 534) (µm))	68.0	76.0			
	Technical target values with imperial units						
Thickness (ISO 534) (mils) 2.7 3.0	Basis weight (ISO 536) (lb/3000ft²)	47.9	53.4			
	Thickness (ISO 534) (mils	.)	2.7	3.0			

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