

## UPM PREGO™

Recyclable and biodegradable solution for bakery and food to go end-uses. A coating layer that gives the product protection and allows water vapor to pass through. Sustainable image and print quality. Does not contain fluorochemicals.

### UPM PREGO™:

<b>Category</b>	Packaging papers
<b>Grade</b>	Barrier papers
<b>End use</b>	Bags   Wraps
<b>Finish</b>	Softcalendered
<b>Furnish</b>	Chemical pulp
<b>Printing method</b>	Offset   Flexo
<b>Format/Size</b>	Reels
<b>Reel Diameter (cm)</b>	90,0 - 135,0
<b>Reel Width (cm)</b>	40,0 - 270,0
<b>Core (mm)</b>	76,0 / 150,0 / 153,0
<b>Certificates and labels</b>	ISO 22000   FSC Chain-of-Custody   FDA Food Certificate   EN 71/3:1988 D Safety of Toys   94/62 EC Heavy Metal Certificate   Food Approval Statement   BfR Food Certificate   PEFC Chain-of-Custody   EMAS   ISO 9001   OHSAS 18001   ISO 14001

TECHNICAL TARGET VALUES:

<b>Basis Weight (ISO 536) (g/m<sup>2</sup>) (lb/3300ft<sup>2</sup>)</b>	45.0 (30.4)	55.0 (37.1)
<b>Thickness (ISO 534) (µm) (mils)</b>	53.0 (2.1)	62.0 (2.4)
<b>Brightness D65 (ISO 2470-2) (%)</b>	82.0	80.0
<b>Opacity ISO (2471) (%)</b>	72.0	75.0
<b>Moisture (%)</b>	5.2	5.2
<b>Roughness Bendtsen BS (ml/min)</b>	90.0	90.0
<b>Density kg/m<sup>3</sup></b>	890	890
<b>Tensile Strength MD (kN/m) (lb/in)</b>	5.2 (29.7)	6.5 (37.1)
<b>Tensile Strength CD (kN/m) (lb/in)</b>	2.2 (12.6)	2.6 (14.9)
<b>Tear Strength MD (mN) (g)</b>	300.0 (30.6)	380.0 (38.7)
<b>Tear Strength CD (mN) (g)</b>	400.0 (34.6)	420.0 (42.8)
<b>WVTR (RH 50%) g/m<sup>2</sup>/d</b>	150	150

Imperial values indicated in paranthesis

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