

EraCup 1PE 10

Description:

Uncoated paperboard with a sealable inner surface suitable for making paper cups. The sealable coating is extruded PE. Repulpable and recyclable.

End uses:

Food service, Packaging, Paper cups

Print methods:

Certificates:

- [FSSC 22000 Food Safety - Sant Joan les Fonts](#)
- [Food Contact Statement - EraCup 1PE 10](#)
- [PEFC Chain of Custody \(multisite\)](#)
- [FSC Chain of Custody \(multisite\)](#)
- [REACH regulation Lecta](#)
- [ISO 14001 Environment](#)
- [EMAS Sant Joan](#)
- [ISO 50001 Energy Efficiency](#)
- [ISO 9001 Quality](#)
- [ISO 45001 Health and Safety - Lecta](#)

«Certificate_Logo»

For further details regarding compliance with food contact regulation, please contact our sales teams.

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Technical specifications

Property	Test Method	Unit	Tolerance	185+10	215+10	265+10	305+10
Substance	ISO 536/TAPPIT410	g/m ²	± 5%	195	225	275	315
Thickness	ISO 534/TAPPI T411	µm	± 20	260	300	380	430
Absolute humidity	ISO 638	%	≥ 6	6.5	6.5	6.5	6.5
Brightness R457 (uncoated side)	ISO 2470-2/TAPPI T452	%	± 5	82	82	82	82
Taber stiffness MD	ISO 2493/TAPPI T556	gf*cm	≥ 0,75*STD	50	90	140	200
Taber stiffness CD	ISO 2493/TAPPI T556	gf*cm	≥ 0,75*STD	22	40	65	100
Tensile strength MD	ISO 1924-2/TAPPI T494	kN/m	-1	11	12	14	15
Tensile strength CD	ISO 1924-2/TAPPI T494	kN/m	-1	7	7.5	8	8.5
Cobb 30 min (23°C, internal face)	ISO 535/TAPPI T441	g/m ²	≤ 5	1	1	1	1
Cobb 30 min (90°C, internal face)	ISO 535/TAPPI T441	g/m ²	≤ 20	2	2	2	2
Max seal strength (0.5s, 5 bars)	ASTM 2029/D1876	N/25mm	± 1.5	9	11	13	15
Heat sealability	ASTM 2029/D1876	°C	± 10	160	180	200	220
KIT (coated side)	ISO 16532-2	Index	-	12	12	12	12

Conditions of use: Product for one way cups. Not suitable for its use in microwave or conventional ovens.

Storage recommendations: Ideally, paper should be stored at 50% (±5) relative humidity and at 23 °C (±2). Avoid extreme temperature and humidity.

Values are subject to change without notice.

