

ZHEJIANG KAIFENG NEW MATERIAL LIMITED BY SHARE LTD
Technical Specification of Yarn Paper

Material		Application		
It is plant-fiber base material with excellent absorbent. Using 100% bleached kraft pulp fiber to make paper. Paper with most fiber oriented in MD, greatly helps to slit into trips more smoothly. 12-30 g/m2 paper can be produced. Strong tensile and wet tensile assure the thread-twist strength and provides value performance to the final product.		Excellent dye solution absorption meets various color requirements. Product is recyclable, degradable and environmentally friendly. Free of OBA to protect the health of consumers.		
Property	Unit	12-15gsm	16-25gsm	Test Method
Grammage, Ave.	g/m2	target±1.5	target±1.5	GB/T 451.2
Density	g/cm3	0.53	0.55	GB/T 451.3
Tensile index (MD)	Kn/m	1.4	1.73	GB/T 12914
Wet tensile (MD)	Kn/m	0.58	0.75	GB/T 465.2
D65 brightness	%	84.5	84.5	GB/T 7974
Moisture	%	5.5	5.5	GB/T 462
Dimensional change after immersion in water	%	+2.1	+2.1	GB/T 459
Trim Properties: max. reel diameter (cm / ft.) 95 / 2.95 Core options (mm / inch) 76, 120, 152 / 3, 4.7, 6				
Shipping Options: vertical shipping = standard with / without one-way pallet stretch wrapped /kraft paper wrapped/Corrugated board paper				
Certification Zhejiang Kaifeng New Material Limited by Share LTD. has been approved to the following Management System Standards: •ISO 9001 •ISO 14001 •ISO 45001 •ISO 50001 •QS •BRCGS •FSC-COC/PEFC				
All the tissue paper produced by our company conform with RoHS 2.0 , and are free of PFOA ,PFOS, BPA&OBA.				
NOTE - This is a basic commercial specification, and a specific technical data in the technical data table describes can also be adjusted according to customer requirement.				