

ZHEJIANG KAIFENG NEW MATERIAL LIMITED BY SHARE LTD

Technical Specification of Cotton Paper

Material		Application		
Cotton paper is a type of special thin paper made from high-quality cotton pulp and long-fiber wood pulp. It is produced through lightweight papermaking and meticulous processing. It has a soft texture, fine fibers, excellent toughness, and combines high air permeability with good flexibility.		Lightweight and breathable packaging for tea, medicinal herbs, food, etc., preventing moisture and maintaining freshness. Paper for traditional crafts such as calligraphy, paper-cutting, lanterns, and kites. Cotton paper for cosmetics, cleaning, wiping, and daily lightweight packaging materials.		
Property	Unit	10-18gsm	19-30gsm	Test Method
Grammage, total	g/m2	target±1.5	target±2.0	GB/T 451.2
Density	g/cm3	0.42	0.50	GB/T 451.3
Tensile index (MD)	N.m/g	65	80	GB/T 12914
Wet tensile (MD)	Kn/m	0.18	0.45	GB/T 465.2
D65 brightness D65	%	83.5	83.0	GB/T 7974
Moisture	%	6.0	6.0	GB/T 462
air permeability (200pa)	mm/s	430	30	GB/T 5354
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.				