



Electricals Insulating Crape Paper/ Tube

Product and Images

Technical Specification

Crape Paper and Tube



Technical Specification

Properties	units	Specified values under	Typical test values obtained			
Thickness	mm	IEC-60554- 3 -3	60/120gs m	60/150gs m	100/200g sm	60/90gs m
			0.38	0.43	0.51	0.37
Density	g/cc		0.35	0.36	0.44	0.29
Hill count per 10mm		10 - 18.	13.3	13.2	12.2	10.4
Tensile Index MD	Nm/g	39	32	25	25	28
Elongation at break (MD)	%	The elongation /stretch at break shall be with in 15% of that specified by purchaser	101	154	116	65
Moisture content	%	8	5.8	3.6	6.9	4.1
Ash content	%	1	0.55	0.5	0.6	0.5
Conductivity of aqueous extract	mS/m	10 max	9.2	9.6	9.1	9.5
pH of aqueous extract		6 to 8	7.01	6.5	6.9	6.4
Electric strength Air	kV/m m	Not specified	5.4	5.5	6.4	5.5
Electric strength Oil	kV/m m		22.5	21.4	26.3	28.3