

QUALITY INDICATORS

Dielectric Winding Paper

GOST 1931-80

ЭН-85

No.	Indicator name	GOST standard
1	Width, μm	85±6
2	Density, g/cm^3 , no less than	0,76
3	Breakdown force, kgf, no less than in the machine direction in the transverse direction	9,0 3,7
4	Paper capillary rise, mm, in the two directions on average	4-11
5	Breaking strength with repeated bends after thermal treatment in the machine direction, number of double bends, no less than	800
6	Ash content, %, no more than	0,6
7	pH of aqueous extract	7,0-9,0
8	Humidity, %, no more than	7,0
9	Electric strength of dry paper, kV/mm, no less than	8,5