



FILMTERM DMD S 0,70 and 0,90 mm thick

Purpose : to make Insulation tube between primary and secondary windings of cast resin transformers

Multi layers laminate , manufactured by lamination of nonwoven (50 microns thick) **fully saturated by H class resin** and PET films :

- ✘ **0,70 mm thick** : laminates of 2 PET film at 250 microns each and 3 nonwovens at 50 microns each
- ✘ **0,90 mm thick** : laminates of 2 PET film at 350 microns each and 3 nonwovens at 50 microns each

PROPERTIES *	Film thickness	Total Thickness	Yield	Weight	Breaking Strength	Elongation	Breakdown Voltage
Unit	micron	mm	m ² /kg	g/m ²	N/10 mm	%	Kv/mm
Tolerance	± 10%	± 10%	± 10%	± 10%	min	min	min
	2 x 250	0.70	1.57	638	380	20	23
	2 x 350	0.90	0.84	1190	400	20	26

* In accordance with IEC 626

DELIVERY : We can supply our materials in full-width **rolls up to 1800 mm.**

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