

POLYPROPYLENE FOAMED TAPE

Composition: Polypropylene 100%

Application: Binding Purpose in Power Cable



Properties	Unit	Nominal Value					Remark
		FPT 100	FPT 130	FPT 170	FPT 200	FPT 300	
Thickness	µm	100	130	170	200	300	
Tolerance of Thickness	%	±10					
Width		20 ~ 850					
Tolerance of width	mm	±0.5					
Weight	g/m ²	52±5	68±6	89±8	104±10	180±10	
Density	g/cm ²	0.52				0.60	
Tensile Strength	N/mm ²	≥100	≥100	≥85	≥80	≥70	ASTM D 882
Elongation	%	≥20					
Shrinkage	%	≤6					100°C x 10min
Melting Point	°C	160 ~ 170					
Process Temperature	°C	≤225					
Packing							
Inner Diameter	mm	76, 100, 152, 200					
Outer Diameter	mm	≤600					