



Polyester Felt Nonwoven Fabrics Offered By TDA For Medical & Biomedical Applications

Consider Felts for...
Surgical Fabrics
Suture Pledgets
Suture Line Buttress
Septal Defect Plugs
Catheter Cuffs
Device Covering

Properties	PETNF203-SC	PETNF203T-SC	PETNF305-SC	PETNF305T090-SC	PETNF305T150-SC
Weight, g/m² (ASTM D-3776)	203	203	305	305	305
Thickness, mm (ASTM D-5729)	1.2	0.5	1.9	0.9	1.5
Strength MD, N/2.5 cm (ASTM D-5034)	262	262	423	423	423
Strength CMD, N/2.5 cm (ASTM D-5034)	488	488	801	801	801
Mullen Burst, kPa (ASTM D-751)	992	992	1620	1620	1620
Apparent Density, g/cc (Calculated)	0.169	0.406	0.161	0.339	0.203
Porosity, % (Void Volume)	87.8	70.6	88.3	75.4	85.3
Surface Glazing	No	No	No	No	No

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