

POLYESTER MESH

Style	Fabric Type & Yarn Size	Typical Pore Size mm (in)	Burst Strength kPa (PSI) (ASTM D-3786)	Break Strength N/2.5 cm (lb/in) (ASTM D-5034)		Break Elongation, % (ASTM D-5034)		Thickness mm (in) (ASTM D-1777)	Weight g/m ² (oz/yd ²) (ASTM D-3776)
				MD	CMD	MD	CMD		
PETKM3002 	Warp Knit Multi-filament 30 Denier	1.0 X 0.9 (.039 X .035)	215 (31)	120 (27)	94 (21)	60	71	0.23 (.009)	34 (1.0)
PETKM7002 	Warp Knit Multi-filament 70 Denier	0.9 X 1.1 (.035 X .043)	365 (53)	177 (40)	244 (55)	131	56	0.33 (.013)	68 (2.0)
PETKM14002 	Warp Knit Multi-filament 140 Denier	1.0 X 1.1 (.039 X .043)	758 (110)	384 (86)	395 (89)	99	99	0.53 (.021)	136 (4.0)
PETWM707001 	Woven Multi-filament 70 Denier	0.05 x 0.05 (.002 x .002)	1515 (220)	862 (194)	497 (112)	32	40	0.18 (.007)	102 (3.00)
PETWM757501 	Woven Multi-filament 75 Denier	0.15 x 0.15 (.006 x .006)	1124 (163)	422 (95)	471 (106)	31	44	0.13 (.005)	53 (1.55)

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