



75gr

FIBERGLASS MESH TECHNICAL DATA

Test Date: 2015.07.08 09:18:17

PRODUCT: FIBERGLASS MESH SPECIFICATION: 4*4MM,75G/M2,WHITE

RAW MESH: 68*2 TEX FIBERGLASS YARN COATING: ACRYLIC OF CONTENT PER SQM (%) :18%

TEST TIMES: 3 TIMES TEST LENGTH:200MM TEST WIDTH: 50MM WARP DIRECTION

Tensile Strength	Breaking Force	Breaking stretch	Elogaton	Breaking second
(KN/m)	(KN)	(mm)	(%)	(sec)
1 21.20	1.060	12.6	1.80	4.78
2 20.98	1.047	10.2	1.70	4.45
3 19.50	0.975	8.20	1.70	3.85

	Testng Report			
	Max	Min	Average	CV
Tensile Strength(KN/M)	21.20	19.50	20.55	4.47
Breaking Force (KN)	1.060	0.975	1.0275	4.47
Breaking stretch (MM)	12.60	8.2	10.33	21.32
Elogaton(%)	1.80	1.7	1.73	21.32
Breaking second(Sec)	4.78	3.85	4.36	10.82

PRODUCT: FIBERGLASS MESH SPECIFICATION: 4*4MM,75G/M2,WHITE

RAW MESH: 136 TEX E-GLASS YARN COATING: ACRYLIC OF CONTENT PER SQM (%) :18%

TEST TIMES: 3 TIMES TEST LENGTH:200MM TEST WIDTH: 50MM WEFT DIRECTION

Tensile Strength	Breaking Force	Breaking stretch	Elongation	Breaking second
(KN/m)	(KN)	(mm)	(%)	(sec)
1 17.90	0.895	5.8	2.9	3.73
2 16.75	0.837	5.4	2.7	2.97
3 18.30	0.915	6.2	3.1	2.63

	Testng Report			
	Max	Min	Average	CV
Tensile Strength(KN/M)	18.30	16.75	17.65	4.56
Breaking Force (KN)	0.915	0.8375	0.882	4.56
Breaking stretch (MM)	6.2	5.4	5.80	6.90
Elogaton(%)	3.1	2.7	2.90	6.90
Breaking second(Sec)	3.73	2.63	3.11	18.12

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