

Tearing Strength of Fabrics Tongue Method ASTM D 2261

Ref 1 : Celtics
Ref 2 : Tear
Ref 3 : warp

Test Name : Tearing Strength of Fabric
Test Type : Tear
Test Date : 11/23/04
Width : 75.000 mm
Thickness : 0.002 mm

Test No.	ASTM D2261 Part 10.2 Tear Strength (N)	ASTM D2261 Part 10.3 Tear Strength (N)	ASTM D2261 Part 10.4 Tear Strength (N)	Load @ Peak (N)	Average Load (N)
1		25.101	17.610	71.490	43.830
2		35.748	21.030	106.340	66.446
3		37.098	21.695	117.610	74.419
4		37.333	19.185	129.970	80.999
5		27.171	19.280	87.700	54.091
Min		25.101	17.610	71.490	43.830
Mean		32.490	19.760	102.622	63.957
Max		37.333	21.695	129.970	80.999
S.D.		5.878	1.623	23.336	15.071
C. of V.		18.090	8.215	22.740	23.564
L.C.L.		25.192	17.744	73.647	45.244
U.C.L.		39.788	21.776	131.597	82.670

