

Product Data Sheet **E 530**

Update: January, 2018

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Product Name: E 530

PVC coated one side tarp.

End Use: Boxing Bags, Gymnastic & Sport Mattresses, KEDER

Properties	Typical Characteristics	
Test & Method	English	Metric
Base Fabric	Polyester 1,000 Den 5.3 [Oz/yd²]	Polyester 1,100 Dtx 180 [gr/m²]
Total Weight ASTM D 751	17.1 [Oz/yd²]	580 [gr/m²]
Breaking Strength - Strip ASTM D 751 method B	290 / 290 [lbs/inch]	2600 / 2600 [N/5 cm]
Breaking Strength - Grab ASTM D 751 method A	200 / 200 [lbs]	1800 / 1800 [N]
Tear Strength - Single Rip ASTM D 751 method B, DIN 53356	88 / 77 [lbs]	400 / 350 [N]
Tear Strength - Double Rip ISO 4674	120 / 110 [lbs]	550 / 500 [N]
Tear Strength - Trapez DIN 53363	66 / 57 [lbs]	300 / 260 [N]
Adhesion (HF Welding) ASTM D 751	13.5 / 13.5 [lbs/inch]	120 / 120 [N/5 cm]
Abrasion (Taber) ASTM D 3389 (H-22 1,000 gr)	>300 cycles to expose the fabric	