

**Table 19.5 Breaking strength of Type IV polyester (PET) strapping**

Nominal Width		Nominal Thickness		Minimum Break Strength (lb) <sup>a/</sup>	Minimum Joint Strength (lb)
in.	(mm)	in.	(mm)		
5/8	(15.9)	.035	(0.89)	1300	975
5/8	(15.9)	.040	(1.02)	1500	1125
3/4	(19.1)	.040	(1.02)	1750	1313
3/4	(19.1)	.050	(1.27)	2250	1688
3/4	(19.1)	.055	(1.40)	2400	1800
3/4	(19.1)	.060	(1.53)	2500	1875
1	(25.4)	.040	(1.02)	2300	1725
1	(25.4)	.050	(1.27)	2800	2100
1 1/4	(32.0)	.032	(0.82)	2250	1688
1 1/4	(32.0)	.040	(1.02)	2800	2100

<sup>a/</sup> Allowable range of elongation at break is from 5% to 25%.