

Breaking Strength & Elongation (Strip Method)

Product: Starbase Green FR 4

Ten specimens (five vertical and five horizontal) were tested on our Testometric 20KN machine, specimens were cut with a length of 300mm and width of 50mm, in accordance with BS EN ISO 13934-1:1999. Required for BS EN 14499.

Required information: in accordance with BS EN ISO 13934-1:1999 pretension is set to 2N, extension rate is 20mm/min, gauge length is set to 200mm and all specimens are conditioned for 24 hours at 20°C (±2°C) with r.h. of 65% (±2%).

		Elongation at 30N (%)	Maximum Force (N)	Elongation at break (%)	
Vertical (Machine Direction)	1	6,99%	174,52	50,48%	
	2	6,48%	155,28	46,98%	
	3	6,80%	184,78	51,25%	
	4	7,15%	165,29	48,96%	
	5	6,90%	191,48	50,24%	
	Mean	6,86%	174,27	49,58%	PASS
Horizontal (Cross Direction)	1	0,36%	141,26	3,76%	
	2	0,55%	152,89	4,12%	
	3	0,49%	143,87	3,99%	
	4	0,47%	154,96	9,75%	
	5	0,51%	147,29	4,03%	
	Mean	0,48%	148,05	5,13%	PASS

Pass criteria - Elongation at 30N <15%
Maximum Force >30N

Signed: 

Date : 10-7-2026

Name: J. Robinson, on behalf of Interfloor Ltd.

**results relate only to the sample as provided, not tested by an accredited body*

tredaire
It's what's underneath that counts

Duralay
Underlay Experts Since 1952

Gripperrods

STIKATAK

SONIXX
Performance. Comfort. Endurance

UK Sales
Tel: 01706 23 88 10
Fax: 01706 21 47 37

International Sales
Tel: +44 (0)1706 23 88 25
Fax: +44 (0)1706 22 51 14

www.interfloor.com
Interfloor is accredited to
ISO 9001, 14001 & 45001

Interfloor Limited, Broadway, Haslingden, Rossendale, Lancashire BB4 4LS

Registered in England and Wales No. 162988

VAT Registration No. GB 626 7512 22