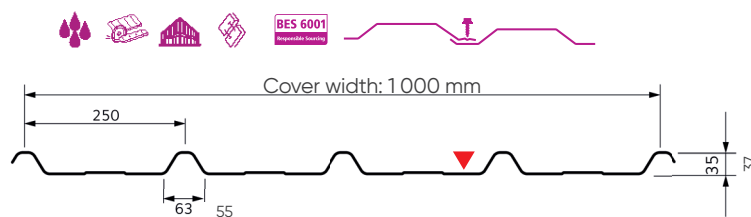
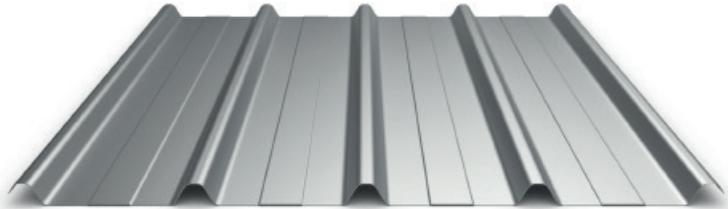


Trapeza® 4.250.37T



Trapezoidal roofing profiled sheet

Geel (BE)



Minimum length 1,800 mm /
Maximum length 16,000 mm

Shorter lengths are available on request.

Useful characteristics

		STANDARDS
Steel grade	S320GD	EN 10346
Type of protection	galvanized	EN 10346
	pre-lacquered steel	EN 10169

Notes

Colors and coatings according to our Colorissime.
Also available with anti-condensation felt on the inside.
The profile is standard lacquered on side A.
Please contact us for non-standard coatings

Technical characteristics

Nominal thickness	mm	0.63	0.75
Weight	kg/m ²	6.03	7.18
RE	N/mm ²	320	320
Max. field moment	kg,m	80.6	96
Support moment max.	kg,m	79.7	95.7
Inertia I	cm ⁴	10.3	12.7
Moment of resistance W	cm ³	3770	4500
Support reaction	kg	1868	2559
Maximum length	m	16.50	

Table of use

Trapeza® 4.250.37T	Permanent loads (kN/m ²)	2 SUPPORTS		3 SUPPORTS		4 SUPPORTS	
		0.63mm	0.75mm	0.63mm	0.75mm	0.63mm	0.75mm
Descending loads	1.00	1.88	2.02	2.52	2.7	2.38	2.56
	1.20	1.77	1.90	2.31	2.53	2.24	2.41
	1.25	1.75	1.87	2.26	2.47	2.21	2.37
	1.50	1.64	1.76	2.06	2.26	2.08	2.23