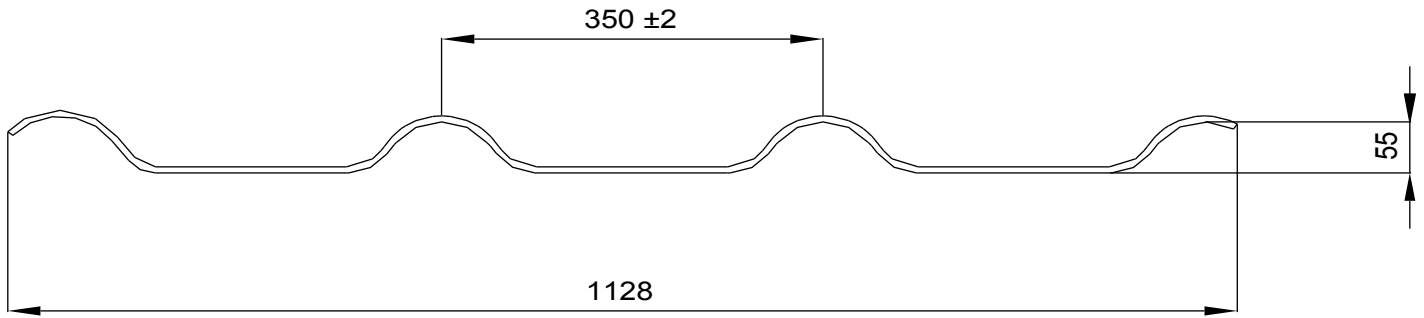




MAXIONDA TECHNICAL DATASHEET

Technical Drawings



Geometric Characteristics

Dimensions	Nominal Values (mm)	Tolerance (mm)	Ref Standard
Length	Up to 2600	± 10	EN 494
Width	1128	± 10/-5	EN 494
Net Width	1050	/	/
Thickness	6 - 6,5	± 0,6	EN 494
Corrugated Distance	350	± 2	EN 494
Corrugated Height	55	± 3	EN 494
Out Of Squareness	/	Max 6	EN 494
Maximum Deflection (After Laying)	Max 1% Of The Nominal Length	/	/

Physical Characteristics

Dimensions	Nominal Values (mm)	Tolerance (mm)	Ref Standard
Bulk Density	≥ 1,45 /cm ³	/	UNI EN 494
Water Absorption	≤ 22%	/	UNI EN 494
Weight	12 - 13 kg/m ²	± 1,5 kg/m ²	/
Fire Reaction Incombustibility	A1	/	UNI EN 13501-1:2005
Thermal Conductivity	0,34 W/mK	/	/

Mechanical Characteristics

Test	Minimum Value	Average Value	Ref Standard
Ultimate Tensile Strength (24 Hours In Water)	N.A.	4500* - 5000* N/m	UNI EN 494
Ultimate Tensile Strength (As Delivered)	N.A.	6000* - 6500* N/m	UNI EN 494