

Aluminium

Product Datasheet

Technical Characteristics

Alloy: 5005

State of treatment: H28

Material adapted for the accomplishment in isolation coils.

Usual thickness: 0.40 ~ 1,60 mm

Maximum width: 1250 mm

Finish: Mill finish or Stucco

Possibility of protector plastic film application, under order.

Chemical Composition

%Si	%Fe	%Cu	%Mn	%Mg	%Zn	%Ti	%Al
0,30	0,70	0,20	0,20	0,50 ~ 1,1	0,25	-	Rest

These values are maximums except the once which are limited among two numbers.

Mechanical Details

R _m (MPa)	R _{p0,2} (MPa)	A _{50mm} (%)
Min. 185	Min. 160	2% (MIN.)

Indicative Values.

Tolerances of thickness

+/- 0,04

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It is the responsibility of the user to independently check the suitability of the product for the respective application before use.

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