ALUJET Grobkornfolie

Produkt-beschreibung

ALUJET Grobkornfolie is manufactured in accordance with standards EN 485, EN 546 and EN 573. We offer standard thicknesses of 0.05 mm to 0.30 mm in alloy EN AW - 1050A. The ALUJET Grobkornfolie is corrosion-resistant as a natural protective layer against oxides is created on contact with air and moisture. As aluminium is not a natural breeding ground for bacteria and bugs, there is no effect or harm to the human or animal body.

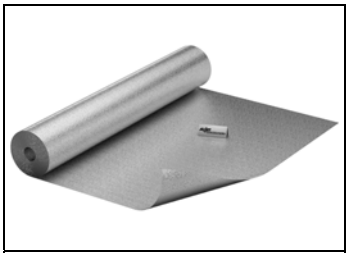

Fig. 1: ALUJET Grobkornfolie

Vorteile

Impervious to vapours; Extremely high temperatureresistance; Heat-reflecting; Recyclable; Energy-saving; Chemicallyresistant to all greases, acids and oils. Except alkalis dissolved in water and fluorine; Non-rotting

Anwendung

The ALUJET Grobkornfolie is a specially embossed aluminium foil for modern and aesthetically pleasing cladding of heat-insulated pipelines. The tendency to curl is ideal for quick and easy cladding. For applications in the components wall, roof and floor, the use of soft annealed coarse grain is recommended to use the adaptable character of the ALUJET Grobkornfolie. The special embossing gives the product a higher strength

Spezifikation

Thickness: 0,05 up to 0,30 mm
Length: nach Vereinbarung

Lagerung

Indoors, at room temperatures, protected from the weather.

Technische Daten

Prüfung	Norm	Einheit	Wert
Reaction to fire	DIN 4102	Class	A1
Sd-Value (≥ 50 mµ)		m	>1500
Temperature resistance		°C	Up to approx. 600
Thickness tolerance		%	± 8
Width tolerance		mm	± 2

Our instructions for use, guidelines for use, product and service information and other technical specifications only serve as a guide, they only describe the properties of our products (value specifications/determinations at time of production) and services and do not constitute guaranteed characteristics. Owing to the wide-ranging areas of application of the individual products and the particular conditions (e.g. usage parameters, material properties etc.), it is incumbent on the user to test our products. Our applications engineering consulting - whether verbal, in writing or by way of tests is offered free of charge and is not legally binding.