

Technical Information Sheet



Rhepanol laminated metal sheet

Delivery form	Item Number
Stack of 10 sheets, 2.00 m x 1.00 m x 1.2 mm	10 11 060
Stack of 10 sheets, 3.00 m x 1.00 m x 1.2 mm	10 11 060
1 coil 30.00 m x 1.00 m x 1.2 mm	10 11 010

Note: For other colours and delivery options, please refer to the price list/product catalogue

Description

Rhepanol laminated metal sheet is made of hot-dip galvanized sheet steel with a green protective coating on the back and Rhepanol h lamination on the top.

Application and processing

Rhepanol laminated metal sheet is used to manufacture profiles for extensions and end caps.

The Rhepanol laminated metal sheets can be cut and folded like normal metal sheets. The connection to the Rhepanol roofing membrane is made using hot air welding. Eaves flashings made of Rhepanol laminated metal sheet metal must be fixed in a staggered pattern using suitable screws. For further information on installation, please refer to the Rhepanol application manual.

Before welding, the welding areas must be pretreated with Rhepanol h seam cleaner. The cleaner is preferably applied with protective gloves (item no. 1750040) and cleaning tissues (item no. 1750050). For Rhepanol flashing sheets that have been exposed to the elements for a long time, apply Rhepanol h Intensive Cleaner 50 using light pressure and wipe off, in the same way as for Rhepanol roofing membranes. Then allow it to air thoroughly for about 1 hour before welding the Rhepanol roofing membrane using hot-air welding, after cleaning it with the Rhepanol h-seam cleaner.

Properties

Technical data	Declared value
Thickness of steel sheet:	0.6 mm
Protective paint for the underside:	green
Rhepanol h thickness	0.6 mm
Total thickness	1.2 mm

Delivery form

stack of 5 sheets 2 × 1 m × 1.2 mm
stack of 5 sheets 3 × 1 m × 1.2 mm
stack of 10 sheets 2 × 1 m × 1.2 mm
stack of 10 sheets 3 × 1 m × 1.2 mm
stack of 30 sheets 2 × 1 m × 1.2 mm
stack of 30 sheets 3 × 1 m × 1.2 mm
30 × 1 m × 1.2 mm coil

Consumption

Consumption depends on the geometry of the areas of application. For further instructions, see the Rhepanol application manual.

Storage

Keep dry in its original packaging. The Rhepanol laminated metal sheets must be protected from moisture.

Shelf life

Unlimited, provided it is stored correctly.

Packaging and disposal

Disposal codes/Waste codes: 17 09 04 (mixed construction and demolition waste)

Precautions and occupational safety

General safety regulations must be observed.

Transport

General safety regulations must be observed.

Please note: As our products are constantly evolving, please contact our technical department or visit www.fdt.de for the latest information on our products.

Legal Notice:

We refer emphatically to the fact, that all details mentioned, especially the application and utilization recommendation for the products and their system accessories, have been developed under normal conditions, and based on our knowledge and experience. Appropriate storage and usage of the products are assumed. A warranty or reliability of a finished project cannot be deduced because of varying materials, substrates and differing work conditions, neither by any indications nor from verbal statements, irrespective of any legal positions. For the possible accusation that FDT acted intentionally or grossly negligent, the user has to supply evidence that they provided FDT with all information and details necessary for an appropriate and correct evaluation through FDT in written form, immediately available and complete. The user is responsible for ensuring that the products are suitable for the given application. It is FDT's right to change product specifications without notice. Property rights of third parties are to be considered. In addition, our particular sales and delivery terms are valid. The latest version of our product data sheet is obligatory, which can be requested directly through FDT. All information as well as all technical and drawing data comply with current technical standards and are based on our experience. National standards and regulations must be observed.

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