

Technical Information Sheet



FDT lightning conductor flashing

Delivery form	Item Number
1 piece per box (Rhepanol hfk/hg, gray)	14 40 050
1 piece per box (Rhenofol lighth gray)	14 40 000
<i>Other colors available upon request</i>	

Description

The prefabricated flashing can be used for the watertight connection of round penetrations for diameters from 8 mm (e.g. lightning conductors) to 51 mm (e.g. guardrails, railings, etc.). The flashing can be connected to roofing membranes made of PIB and PVC. The package includes a stainless steel clamp for diameters up to 8 mm.

Application and processing

Clean the installation area for Rhepanol roofing membranes using Rhepanol h seam cleaner; for Rhenofol, use Rhenofol Thinner D.

The flashing can be sealed using hot air welding. If the flashings are shortened for larger diameters, the flashings can be extended as required with the FDT heat-shrink tube to achieve the required connection height. The respective manufacturer's instructions/installation instructions must be observed.

Optional orderable accessories:

FDT Heat-Shrink Hose (Item numbers: 14 41 000 / 14 41 010 / 14 41 020)

The FDT heat-shrink hose can be used to create a watertight connection between flashing and enclosed penetrations (e.g. fall protection systems, handrails, pipes, etc.), as well as to extend the connection height at the same time. Due to the standard length of 1.00 m, several connections can be sealed watertight or extended.

Color	Ø before/after shrinking	Length
Black	22 mm / 6 mm	1.000 mm
Black	55 mm / 15 mm	1.000 mm
Black	105 mm / 26 mm	1.000 mm

Delivery time on request

Properties

Technical data	Declared value
Material	PVC or PIB
Overall height	250 mm
Diameter of the base sleeve made of PIB and PVC:	142 mm

Storage

Keep dry in its original packaging.

Shelf life

Unlimited, provided it is stored correctly.

Packaging and disposal

Disposal codes/Waste code: 17 02 03 (plastics)

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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