MASTERTEC GmbH & Co. KG
Spezialartikel für den Stahlbetonbau

Im Maintal 13
96173 Oberhaid, Deutschland
Tel. +49 (0) 9503 5047-0
info@mastertec.eu

DATA SHEET

Joint Sheet Metal Roll | 160 VB2 | F (Fixing Angle)

both sides fully coated, with fixing feet

Article number: 070468



Waterproofing concrete construction joints places high demands on the waterproofing technology.
The fully coated sealing sheets Rolle-F sealing sheet with base ensure that the concrete construction joints are securely and permanently sealed against pressing and non-pressing water.

Visit website

Installation instructions

See the price list

en Stand: 19.10.2026

4251689511264

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Joint Sheet Metal Roll | 160 VB2 | F (Fixing Angle)

Technical details

length of joint sheet metal:	20,00 m
height of joint sheet metal:	160 mm
Thickness of joint sheet metal:	approx. 0,6 mm
Thickness of special coating:	approx. 0,15 mm
total thickness:	approx. 0,9 mm
test certificate / approvals:	Test report PB 5.1/14-423-3 MFPA Leipzig
suitable for zones with frequently varying water levels:	yes
corresponds to:	Utility class A for the wear classes 1 and 2 in accordance with the WU guideline
Substances according to the SVHC list contained or proportional weight ≥0.1%:	No
conform to REACH Guideline:	Yes
packaging:	carton (40 x 40 x 20 cm) 1 roll 2 fixing clips 36 cartons per pallet
thermal scope of application:	- 20°C to + 90°C
waterpressuretightness:	8,0 bar (80 m watercolumn)
material:	St 37, galvanized special coating: polymer resin fabric-reinforced

Resistance:

Medium	resistant
Soap suds	Yes
Ethanol 20%	Yes
Ammonia 23%	Yes
Tartaric acid 25%	Yes
Citric acid 50%	Yes
Hydrogen peroxide 35%	Yes
Diesel	Yes
Mineral oil 15W40	Yes
Motor oil 0W40	Yes
Hydraulic oil HVLP 46	Yes
Transformer oil*	Yes
Sea water 3-4% NaCl	Yes
Chlorine water 0.95-1 mg/l	Yes
Chlorine water 10 mg/l (shock chlorination)	Yes
Sodium carbonate	Yes
Bitumen	Yes
Additional media	On request

* Internal resistance test performed over 36 days.

colour:	black

General information

Article number:	070468
article group:	214 - Dichtblech Rolle F
GTIN:	4251689511264
customs tariff number:	72169110
packing unit:	Roll
sales quantity unit:	20 m
storage:	Store in undamaged and unopened original packaging in a dry place out of direct sunlight.
disposal:	Can be disposed of at municipal waste landfill sites, taking into account the local waste disposal regulations.

Basis

All dimensions and information in this data sheet reflect the results of the laboratory tests that have been carried out. Deviations from the values determined by us under laboratory conditions are possible due to environmental and operating conditions beyond our control. The data in this data sheet only applies for the product delivered by us. The product data corresponds only to the specifications in Germany. Possible country-specific deviations are not taken into account here.

Lifetime

The useful life of buildings is designed for 50 years, and so are the products that are installed. However, this can be shortened by external influences. The expected lifetime of our products depends to a large extent on the installation location (e.g. buried installation, damp environment, offshore, etc.). In addition, there are external influences such as exposure to chemical influences (e.g. acids, aggressive media, aqueous solutions, industrial waste water, oils, etc.) and ambient temperatures / operating temperatures. Ultimately, no generally valid statement can be made about the guaranteed service life of our MASTERTEC products, as this depends on many parameters (use, environmental influences, installation requirements, safety regulations, etc.). To ensure safe operation, we recommend continuous testing of the product, as part of an operating and maintenance manual to be prepared by the customer in accordance with the safety requirements.

Indication of law

The technical information reflects our current knowledge of the product described. It is intended only as information for users. As we do not know the envisaged applications and processing conditions, it is the responsibility of the user to carefully check that the product is suitable for the intended purposes. Due to the different components at the installation site and the working conditions in place there, MASTERTEC cannot provide any guarantee whatsoever for the result of the work. Claims arising from any legal relationship can only be recognised in the event of wilful intent or gross negligence, irrespective of the statements made here or advice provided verbally. In this case the user must prove that he has provided MASTERTEC in writing with all the information required to correctly assess the installation situation in good time. Subject to necessary product specifications or further developments. By providing this information MASTERTEC does not intend to infringe third party rights. The latest data sheet in each case applies. Our corresponding terms and conditions of sale and delivery apply.

The previous data sheets are no longer valid

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