



DRG-PE Round Profiles



DRG-PE Round Profiles are manufactured from closed-cell polyethylene foam and are used as backing material for elastomeric and other cold-applied sealants. They are inserted into a joint to control the sealant depth and act as bond-breakers, without adhering to the sealant.

Technical Information – Product characteristic

material	--	closed cells PE foam, grey
density	--	22 kg/m ³ ± 5 kg/m ³
tensile strength	ISO 1798	130 kPa
fire class:	EN 13501-1	Euroclasse E
remanence 22 h at 50 °C	ISO 1856	1/2 h relax: 45%
temperature resistance	--	-40 °C to +100 °C
rupture elongation	ISO 1798	30%
resistance to compression at 25 % at 50 % at 70 %	ISO 3386/1	20 kPa 50 kPa 120 kPa
water absorption	DIN 52459	<1 vol. %

Our information in this data sheet is based on the results of practical experience and the tests carried out by us and are not warranted characteristics as defined by the BGH case law.

As we have no influence on the variety of materials or their processing Einfluss, no liability can be derived from this information or from the use of our technical consulting service. We definitely recommend that you carry out your own tests.

Please take note of our processing instructions!