

Product Information Zouchflex NF 150

Description Zouchflex f 150 is a closed-cell foam rubber based on polychloroprene (neoprene) which is self-adhesive on one side.

Application The product is used for sealing and damping. It is especially suited when flame resistance, oil and fat resistance or a high compressive strength is required.

Product Properties – Not for specification purposes	
carrier	foam rubber
adhesive	acrylic dispersion
colour	grey
liner	silicone paper, white
density (DIN 53 420)	200 ± 30kg/m ³
compressive strength (ASTM-D 1056)	70 - 115 kPa
compression set (DIN 53 517)	at +23°C 30 - 50% +70°C 65 - 80%
linear shrinkage 24 h at + 70°C and 10mm thickness	≤ 10%
water absorption (DIN 53 428)	≤ 3%
corrosion behaviour (DIN 53 428)	on silver: barely staining, no corona on copper: low staining, no corona
temperature resistance	-40°C to + 100°C
fire behaviour of foam FMVSS 302 UL 94 (horizontal flammability test)	self-extinguishing flame resistance is fulfilled HBF

Formats Supplied as sheets, rolls, die-cut shapes or pads

Processing The most important processing parameters and information on cleaning are listed in our Information on Processing Adhesive Tapes.

Storage 12 months after receipt of goods, when stored at 18°C and 60% relative humidity out of direct sunlight, in original pa

Special Information

All data and technical information presented are based on laboratory tests or have been compiled from supplier information to the best of our knowledge. A guarantee that the values are complete and correct can however not be given. You are kindly requested to conduct your own tests to determine the suitability of our product for your applications. Our General Conditions answer any questions on guarantees and liabilities for these products insofar as no other legal regulations apply. 12/2005