

Fibo Pipe Collar

TECHNICAL DATASHEET

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FIBO PIPE COLLAR, EPDM Membrane 0,80 mm is polymeric geosynthetic fluid barrier.

Technical data

PROPERTIES	SPECIFICATION	UNIT	FIBO VALUE
Elastomer type			EPDM
Color			Black
Density			
Tensile strength	EN 12311-2	MPa	≥ 8
Elongation	EN 12311-2	%	≥ 300
Resistance to static puncture	ISO 12236	kN	≥ 0,4
Liquid tightness	EN 14150	m ³ / (m ² ×day)	≤ 10 ⁻⁶
Durability: weathering	EN 12224	-	pass
Durability: oxidation	EN 14575	-	pass
Additional approvals			n/a
Storage			Store material cool and dry
		Author: KS	Control: HEP

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Safety

Rubber and polymer products will by overheating and/or fire in generally develop gases that could be potentially harmful. The material is generally very suitable for combustion and should therefore be kept away from ignition sources. In case of fire personal protection by using suitable respiratory equipment with independent air supply is required. Extinguish fire with carbon dioxide, foam or powder.

Chemical Safety

Material Safety Data Sheets (MSDS) does not have to be prepared (REACH art. 31) for articles or substances in an article. An Article is defined as an "object which during production is given a special shape, surface or design which determines its function to a greater degree than does its chemical composition" (REACH art. 3 No. 3). According to Regulation (EC) No 1907/2006 of the European Parliament and the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) Fibo is a supplier of articles (REACH art. 3 No. 4).

If the article contains more than 0.1 % by weight of any Substance of very high concern (SVHC) information on safe use and disposal of the article must be provided. This article does not contain SVHC according to the present ECHA Candidate list.

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