

## Data sheet

# ActiveRing maxi-high-pressure seal

external waterproofing for pipes with for outer pipe diameters 38 – 42 mm







### Show product



Product video in further languages





article number:	047250
article group:	620 - Active Ring
GTIN:	4251689538513
customs tariff number:	39269097
packing unit:	sac
sales quantity unit:	250 Stk
weight per:	sac = 2.5 kg
material:	TPE
colour:	red
density:	1,25 g/cm³ DIN 53420
surface:	smooth
increase in volume:	up to 400 % , in normal water (PH 7)
	up to 100 % , in salt water
hardness:	40-50 Shore A DIN 53505-A
elongation:	up to 300 % DIN 53571
test certificate/approval:	Test report
	MFPA Leipzig
	Nr.: PB P 5.1/16-501-1
	Test report acid resistance
	MPA Braunschweig
	(1200/442/15d) – Pan v. 28.10.2015
resistances:	e.g.
	Diluted acids and alkalis
	Salt water
	Methane gas
	Radon
	Liquid manure and slurry
	Fermentation mash and biogas
	Concrete alkalinity
	Mineral oils
	<ul> <li>Fuels (petrol, diesel, kerosene)</li> </ul>
	- 1 dolo (polito), diodol, Notodolito)

Seite 2 von 4



packaging:	250 pcs. per bag
thermal scope of	Approx30° C bis +60° C
application:	
waterpressuretightness:	up to max. 8 bar ( 80 m water column )
storage:	In unopened, undamaged original packaging, dry and
	protected from direct sunlight
disposal:	Observing local authority regulations, it can be disposed
	of in domestic waste landfills or incinerated
Dimensions:	Cross section 10 x 5 mm
	Diameter 33 mm



#### **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.

#### **Indication of law**

The technical information reflects our current knowledge of Active Ring maxi-high-pressure seal. 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

Print date 19.05.2024, last modified 24.03.2022