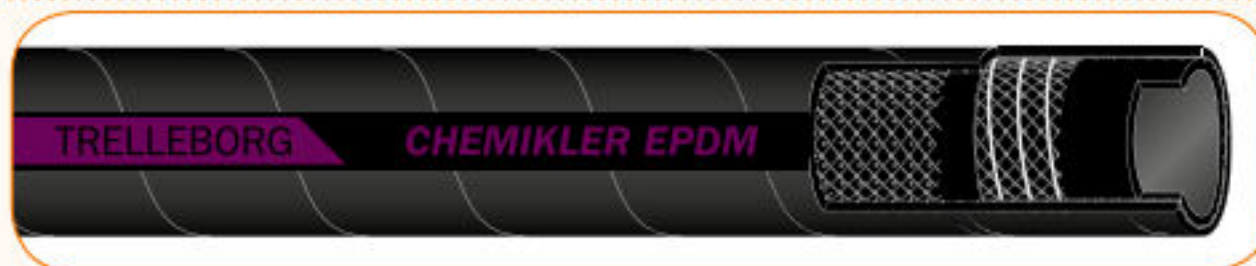


# CHEMIKLER EPDM

## CHEMICAL AND PETROCHEMICAL

Chemical and corrosive products/Transfer



### Applications

Suction and discharge of moderately corrosive chemicals: ketones, alcohols and acids.  
For unloading bays on road, rail tankers and cargo vessels.

### Advantages

- Excellent resistance to corrosion and abrasion.
- Very good mechanical strength.
- Can be steam cleaned at + 130 °C during 30 minutes.
- Can be fitted with many types of couplings.

### Technical description

**Inner tube:** chemical resistant EPDM, black, smooth.

**Reinforcement:** synthetic textile with embedded steel helix.

**Cover:** chemical and weather resistant EPDM, black, fabric impression.

**Temperature range:** - 40 °C to + 100 °C.

**Electrical properties:** conductive tube and cover,  $R \leq 10^6 \Omega/\text{lg}$ .

**Standard/Approval:** EN 12115.

### Couplings/Fittings

Specially designed fittings are available, please contact us for further information in order to get optimum connections.

### Complementary information

This hose has been checked and approved by INERIS (french notified body) for use in any ATEX areas.



ID	Wall thickness	OD	Working pressure	Bursting pressure	Max. vacuum	Bending radius	Weight	Length	Notes	
mm	mm	mm	bar	bar	bar	mm	kg/m	m		
<b>19.0</b>	± 0.5	6.00	31.0	± 1.0	16	64	0.9	125	0.74	20 - 40
<b>25.0</b>	± 0.5	6.00	37.0	± 1.0	16	64	0.9	150	0.87	<b>20 - 40</b>
<b>32.0</b>	± 0.5	6.00	44.0	± 1.0	16	64	0.9	175	1.06	20 - 40
<b>38.0</b>	± 0.5	6.50	51.0	± 1.0	16	64	0.9	225	1.34	<b>20 - 40</b>
<b>50.0</b>	± 0.7	8.00	66.0	± 1.2	16	64	0.9	275	2.06	<b>20 - 40</b>
<b>63.0</b>	± 0.8	8.00	79.0	± 1.2	16	64	0.9	300	2.51	<b>20 - 40</b>
<b>75.0</b>	± 0.8	8.00	91.0	± 1.2	16	64	0.9	350	3.33	<b>20 - 40</b>
<b>80.0</b>	± 0.8	8.00	96.0	± 1.6	16	64	0.9	370	3.58	20 - 40
<b>89.0</b>	± 0.8	8.00	105.0	± 1.6	16	64	0.9	410	3.98	20 - 40
<b>100.0</b>	± 0.8	8.00	116.0	± 1.6	16	64	0.9	450	5.07	<b>20 - 40</b>

Length in orange = stock item. Length in black = non stock (consult us for minimum quantity of order).

Branding:



and embossed: TRELLEBORG - EN 12115:2011 - EPDM - SD - ND - WP 16 bar -- 40 °C/+ 100 °C -  $\Omega$  CL/T - quarter/year - batch number - Made in France