



CORROSIV/SPC 09C

Tube EPDM - cover EPDM

Applications:

Mandrel built suction and delivery hose designed to convey organic and non organic acids in high concentration, salts, bases, ketones and dye-stuff for cloth. Suitable for application on tank trucks.

Complies with EN 12115.2011 - Type Ω/T. For a correct use of the hose please consult our Chemical Resistance Chart.

Can be used in explosive environment according to official report 16EXAM11132 BVS-bk by DEKRA: zone 0, 1, 2 according to IEC/TS 60079-32-1-2016 / TRGS 727 Ausgabe 08:2016 and EN ISO 8031:2010.

Flow medium:

Organic and non organic acids in high concentration, salts, bases, ketones and dye-stuff for cloth

Marking:

According to norm

Standard / Approval:

EN 12115.2011 - Type Ω/T, IEC/TS 60079-32-1-2016 / TRGS 727Ausgabe 08:2016 i EN ISO 8031:2010

Description:

- **Inner lining:** Black smooth rubber, conductive, resistant against chemicals
- **Reinforcements:** High tensile textile plies and steel helix wire
- **Cover:** Black synthetic rubber, corrugated, weather, ozone and abrasion resistant. Fabric impression
- **Working pressure up to:** 16 bar
- **Temperature range:** refer to chemical resistance chart

Technical data:

INDEX								
nr	mm	mm	mm	bar ¹	bar ¹	bar ¹	aprx. mm	aprx. kg/m
-	19	-	-	16	64	0,9	60	0,60
-	25	-	-	16	64	0,9	75	0,80
-	32	-	-	16	64	0,9	95	0,95
-	38	-	-	16	64	0,9	115	1,10
-	51	-	-	16	64	0,9	150	1,55
-	63	-	-	16	64	0,9	190	2,10
-	76	-	-	16	64	0,9	230	2,50
-	102	-	-	16	48	0,8	300	3,50

1 - Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability.