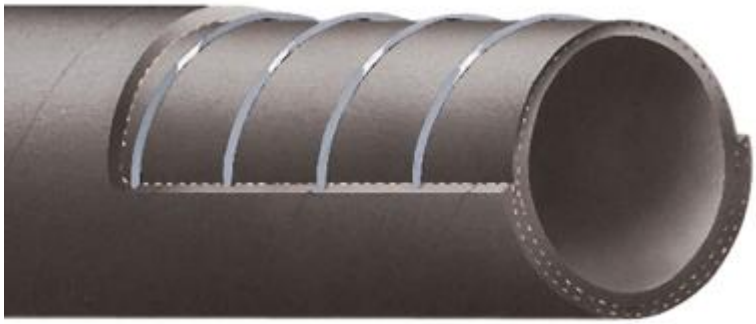
CORROSIV®/SP/EN Chemical suction and discharge hose



suitable for acids and lyes with a high concentration.

Marking: Corrosiv®/SP Chemhose / Chemieschlauch – EN 12115:2011 – EPDM – SD – ID mm – WP 16 bar Ω/T TRbF 131/T2 §5.5 kwartaal/jaar

Not resistant against hydrocarbons!

Norm	EN 12115:2011 / TRbF 131, deel 2, § 5.5
WP	16 bar
BP	64 bar
Vacuum	0,9 bar
Min. Temperature	-35 °C
Max. temperature	+95 °C
Max. temperature steam cleaning	+130 °C
Electr. resistance tube	Electrical conductive<10^6 Ω
Electr. resistance cover	Electrical conductive<10^6 Ω
Electr. resistance tube to cover	Antistatic <10^9 Ω
Compound tube	EPDM
Construction tube	Smooth
Color tube	Black
Compound cover	EPDM
Construction cover	Fabric finish
Color cover	Black
Reinforcements	Textile plies / Steel spiral
Coil length	40 meter

eteha HOSE SPECIALIST

De flexibele oplossing

CHEMICAL S/D HOSE

Ø Inner mm	Wall mm	Ø Outer mm	Bendradius mm	Weigth/mtr	Article no.
25	6,0	37	150	0,780 kg	AOPEM025
32	6,0	44	175	1,030 kg	AOPEM032
38	6,5	51	225	1,250 kg	AOPEM038
50	8,0	66	275	2,100 kg	AOPEM050
63	8,0	79	300	2,540 kg	AOPEM065
75	8,0	91	350	2,800 kg	AOPEM075
100	8,0	116	450	4,100 kg	AOPEM100

Application:
The hose is extremely suitable for transport of acids and alkalis in high concentrations, hot water and various cleaning agents. The hose is extremely flexible and meets all the requirements set in EN12115:2011 norm regarding the bending radius, flame retardant, elongation, bust pressure safety factor of 1:4, electrical resistance (thanks to the conductive tube, the charged static electricity can be safely discharged so that the hose can be used in various ATEX zones) etc. The hose can be used for suction and pressure applications due to the steel spiral.

Remark:
- Max. temperature depends on the medium.
- Not resistant against hydrocarbons!