

HIGFLEX



EN14540 & MED SOLAS Approved Single Jacket EPDM Hose: Build for fire cabinet and marine

The 5ELEM HIGFLEX hose features a highly durable EPDM rubber lining renowned for its resistance to heat, chemicals, and wear. Combined with an enhanced polyester jacket that provides abrasion protection, this lightweight, reinforced hose offers outstanding flexibility, durability, and elasticity.



▶ OUTER JACKET

Polyester

▶ LINER

EPDM Rubber

● TEMPERATURE RANGE

-4°F to 158°F (-20°C to 70°C)

● STANDARD LENGTH

up to 100m

● STANDARD COLOR



uncoated

FEATURES

- EPDM rubber lining with excellent elasticity and durability, maximum elongation rate 400% without rupture
- EN14540 & MED-SOLAS, since 2009
- Very small bending radius to prevent kinking
- Excellent adhesion strength to prevent bubbles
- Every piece of hose will be tested, maximum quality guaranteed

TECHNICAL DATA

Nominal Size		Working Pressure		Burst Pressure		Weight		Wall Thickness		Certification
inch	mm	psi	bar	psi	bar	Lbs./ft.	kg/m	inch	mm	
1-1/2"	38	218	15	652	45	0.13	0.20	0.059	1.5	
1-3/4"	45	218	15	652	45	0.15	0.22	0.059	1.5	
2"	52	218	15	652	45	0.17	0.25	0.059	1.5	
2-1/2"	64	218	15	652	45	0.24	0.35	0.063	1.6	
2-3/4"	70	218	15	652	45	0.28	0.41	0.067	1.7	