



Shield - Fire Hose



Kite Marked

Shield Fire hoses are manufactured with synthetic woven reinforcement outside and high tensile synthetic rubber lining inside, which can be used for industrial, fire fighting, agricultural, ship, refineries and at construction sites.

Synthetic Hose

▲ Model: SD-FH50SJ

These hoses are synthetic woven with textile reinforcement outside & high tensile synthetic rubber lining inside which can be used for fire fighting, industrial and agricultural purposes. They are maintenance free, excellent resistance against ozone and unaffected by mildew. All the hoses are manufactured according to BS6391. Available in White, Red and Yellow colours.

High Pressure Double Jacket Synthetic Hose

▲ Model: SD-FH50DJ

High quality double jacket hose with two separate jackets for extreme loads for fire fighting is tested in accordance with NFPA 1962 to meet the most demanding performance requirements of fire brigades, oil refineries, the petrochemical industry and marine users. They are maintenance free and provide excellent resistance against abrasion. Available in White, Red and Yellow colours.

High Quality Rubber Lined Synthetic Hose

▲ Model: SD-FH50DUR

High quality heavy duty rubber lined hose, very high abrasion resistant and have extremely long service life, resistant to oil, fuel, Chemical products, light weight and flexible - kink resistant, minimum maintenance and easy to clean, requires no drying after use. Available in White, Red, and Yellow colours.

Cold resistant upto -30 Deg. C

Heat resistant upto -80 Deg. C

Manufactured according to DIN 14 811, NEN 2243,

BS6391 type 3 PrEN 1924 Class 4



Product Specifications

Model	Layer	Diameter	Test Pressure	Working Pressure (Bar)	Burst Pressure (Bar)
SD-FH50SJ	Single Jacket	1-1/2" - 4"	32 Bar	16 Bar	50 Bar
SD-FH50DJ	Double Jacket	1-1/2" - 2-1/2"	55 Bar	27 Bar	80 Bar
SD-FH50DUR	Rubber Lined	1-1/2" - 3"	40 Bar	20 Bar	60 Bar

Length available in 55ft, 65ft, 81ft, 100ft and 200ft (15 meter, 20 meter, 23 meter, 25 meter, 30 meter and 60 meter)

Couplings: Morris Instantaneous Quick coupling and NH or NST threaded coupling in Aluminum alloy or in Gun Metal Material.