

FIRE RETARDANT **RADCOFLEX**

Description

Fire retardant™ Composite Hoses are specially designed to safeguard the hoses and the environment from catastrophic situation additional films and fabrics are included in the construction. These hoses are covered with special fiber glass fabric coated with fire retardant PVC to ensure a good thermal insulation and a low conductivity from the outside to the inside . The coating can be made in various color:

Fire Retardant Hose™

- Fire Retardant Transchem
- Fire Retardant Transoil
- Fire Retardant Solflon
- Fire Retardant Transmarine
- Fire Retardant Chem marine

Colour Code

- CHEMICAL : Gray
- OIL : Blue
- AGGRESSIVE CHEM : Red



Principal applications

Fire Retardant hoses are used for transferring flammable products including ship to shore, loading within the petroleum industry. Fire retardant performance meets the criteria to EN extremely flexible, easy to handle and bend. Specifically engineered to handle chemicals, fuels, petrol, diesel, lubricating oils, all hoses are 100% aromatic resistant and perfectly antistatic and can be used for fluid delivery or vapor's suction. The special series of COATED FIRE RETARDANT hose assemblies are fitted with an extensive range of couplings readily available, externally swaged with mild steel, Stainless Steel or aluminium-ferrules.

Manufacture

These hoses are manufactured according to the requirement specified fittings, specifically constructed to allow both inner and outer (EN ISO 1402) The Hose is permanently marked on the tape for manufacturer's logo, plus other data's as per customer requirement.

Assemblies

These hoses assemblies are fitted with our in-house developed special fittings, specifically constructed to allow both inner and outer spiral wires of the hose to be positively connected to the fittings for electrical continuity.

Safety

Fire Retardant hoses assemblies are tested at 1½ times rated working pressures for safety and reliability, in accordance with EN 13765 (EN ISO 1402), The Hose is permanently marked on the tape for manufacturer's logo, plus other data's as per customer requirement.

Minimum Burst Pressure: 4 times Working Pressure (safety factor 4:1)

NOTE: This information is for guidance only, dimensions and weights shown are approximate.

We reserve the right to alter or amend specifications as deemed necessary.

RADCOFLEX® reserves the right to change product specifications without notice.

RADCOFLEX® Trade Mark of RADCOFLEX India (P) Ltd.