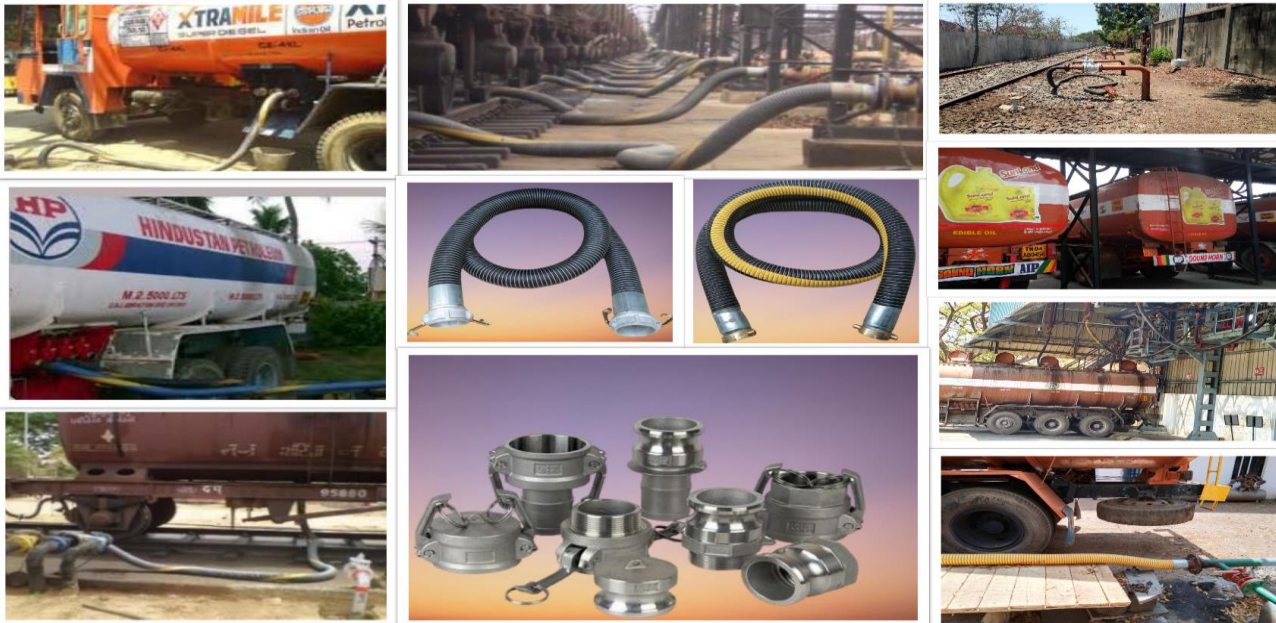


Description

Gemflex Composite Hose made from Poly propylene fabrics and films with an abrasion resistant PVC Coated fabric reinforced with internal and external wire . The composite hose contains layers for 100% aromati hydrocarbons

Applications

Gem Tanker Hose is suction and discharge for transfer of petroleum product by rail tankers road tankers and loading gantries



Hose Specification

Inner wire	:	Galvanised Mild Steel
Inner Layers	:	Polypropylene Fabric
Outer Cover	:	PVC Coated Fabric
Brand Colour	:	Green/Black with ID Strip
Outer wire	:	Galvanised Mild Steel
Vacuum range	:	0.9 bar
Electric resistance	:	≤ 2" Hose pr/mtr 2.5 Ohms ≥ 2" Hose pr/mtr 1.0 Ohms

Manufacturing Standards

Applicable to EN 13765 Type 1

Operating Temperature

Depending on the Conveyant
-26°C to +80 °C

Specifications

Bore Diameter		Bend Radius	Hose Work Pressure		Weight / Meter	Maximum Length	
inch	mm	mm	bar	psi	Kg/m	meter	Feet
3	75	125	7	100	2.95	20	65
4	100	220	7	100	3.90	20	65

Minimum. Burst Pressure : Safety factor 4:1 (4 times of working Pressure)

Note: Above Mentioned information only for guidance, weight and dimensions shown are approximate



Gemflex Industrial Corporation

Email: sales@gemflex.in / info@gemflex.in

www.gemflex.in