



GATES CHEMICAL HOSE

Made to be Safe

Recommended for conveying dilute chemicals e.g. Alum Liquor, Caustic Soda, Lime Solutions, Dilute Hydrochloric Acid, Dilute Sulphuric Acid, Methyl Alcohol, Ethyl Alcohol, Butyl Alcohol, Isobutanol, etc.*

EXCEEDS IS : 7654 Type 1

Nominal I.D.		Mean O.D.		Work
mm	Inch	mm	Inch	Kg/cm ²
19.0	3/4	31.0	1.22	10.0
25.4	1	38.0	1.50	10.0
31.5	1¼	45.0	1.77	10.0
38.0	1½	52.0	2.05	10.0
50.0	2	68.0	2.68	10.0

Chemical Hose



Working Pressure		Min. Burst Pressure		
MPa	PSI	Kg/cm ²	MPa	PSI
1.0	150	40.0	4.0	600
1.0	150	40.0	4.0	600
1.0	150	40.0	4.0	600
1.0	150	40.0	4.0	600
1.0	150	40.0	4.0	600

Service Temperature Range : -40°C to +100°C

Construction :

Tube : Black. Specially Compounded EPDM

Cover : Black. Specially Compounded EPDM

Reinforcement : High Tenacity Synthetic Yarn

***Also recommended for conveying other dilute chemicals such as Acetic Acid (56% or less), Ammonia (Aqueous up to 30% NH₃), Antifreeze (Glycol Base) Liquid, Aqua Ammonia (Ammonium Hydroxide) (30%), Argon, Compressed Gas, Boric Acid, Brine (Salt) Liquid, Calcium Sulfate, Carbon Monoxide, Carbon Acid, Epoxy Resin, Ethers, Glycerine (Glycerol), Hydrogen Peroxide (50% or less), Iron Salts, Nitrogen (Gas), Salt Water (Sea Water), Soap Solutions, Soda Ash (Sodium Carbonate)**

Greenline Industrial Hoses are ideally suited for highly demanding industrial working conditions of India.

Made from Epigard, a compound customised for usage with a variety of chemicals. The hose is more flexible, longer lasting and more resistant towards abrasion, heat, chemicals, ozone, weathering and exceeds the IS standards.

- Heavy Duty
- Abrasion Resistant
- Weather Proof
- Kink Proof
- Ozone Resistant



TOUGH

LIGHT

FLEXIBLE

Authorised Dealer



The World's Most Trusted Name in Belts, Hose and Hydraulics



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