

COMPOMASTER

Flow Master GG-Type

Color: Blue

Inner Wire: Galvanised Steel

Outer Wire: Galvanised Steel

Temperature: -30°C to +100°C

Constructed Material: Polypropylene PP tubes, films, and fabrics

Cover: PVC Coated Polyester Cloth plus Weather-Proof and Abrasion-Resistant cover

Applications:

Specially designed to convey under suction or pressure for various types of hydrocarbon and liquid chemicals. PP Flow Master hoses are typically used for rail and road tanker loading and unloading, storage tanks, and in-plant use.

Standards:

All **COMPOMASTER** Composite Hoses are manufactured under a stringent, continuous quality management system. **COMPOMASTER** Composite Hose is manufactured according to the requirements specified by the European Standard EN 13765:2010 Type 3 (BS 5842:1980), following the recommendations of NAHAD Guidelines (NAHAD 600/2005), and a type approval certificate from DNV (Det Norske Veritas).

Safety Factors:

The safety ratio is 5 to 1; all hoses are tested at 1.5 times the normal operating pressure. Electrical continuity resistance of each assembly, measured from end fitting to end fitting, shall not exceed 10 ohms as required by BS 5842: 1980 clause 6.2.

Size		Maximum Working Pressure		Bend Radius	Weight	Maximum Length	
MM	Inch	Bar	PSI	MM	Kg/Mtr	Mtr	Feet
25	1"	14	203	105	2	30	98
40	1-1/2"	14	203	150	2	30	98
50	2"	14	203	190	2	30	98
65	2-1/2"	14	203	225	3	30	98
76	3"	14	203	290	4	30	98
100	4"	14	203	320	5	30	98
150	6"	14	203	497	12	30	98
200	8"	14	203	740	22	30	98

The Compomaster Composite Hose is designed for safe chemical transfer under pressure or suction, using multi-layered materials for strength and flexibility. All hoses must be used as intended and installed correctly. Misuse or exposure to incompatible chemicals voids the warranty. One-month warranty covers manufacturing defects only. It does not apply to wear, damage from improper use, or modifications. Claims must be made within 7 days for visible defects or within the warranty period for functional issues. Flytech is not liable for indirect or consequential losses. Use of this hose confirms acceptance of these terms.