



**ANGUS
FIRE**

GP Hose

GENERAL PURPOSE HOSE



A flexible layflat covered hose for all types of industrial maintenance and water transfer operations. Offers major cost savings and performance advantages over conventional uncovered hose.

- **Maintenance-Free**

Lightweight construction ensures it never gets wet and heavy, allowing it to be quickly and easily cleaned with no need for drying out.

- **Easy Handling**

Lightweight, highly flexible and resistant to kinking.

- **High Visibility**

Distinctive blue colour clearly identifies it as a maintenance hose. Also available in black and yellow (minimum order quantity may apply).

- **Easy to Store & Transport**

Lightweight and compact for economical storage in standard maintenance truck.

- **Long Service Life**

Designed for long service life with minimal maintenance. Tough and durable with exceptional resistance to abrasion and cutting. Resistant to heat, fuels, chemicals, UV, ozone, weathering, hydrolysis, and microbiological attack.

GP Hose

Nominal Technical Specification

Diameter	inch mm	1½ 38	1¾ 45	2 51	2½ 64	2¾ 70	3 76	4 102
Maximum Continuous Length (m)		92	92	92	92	92	92	92
Weight* (kg/30m)		6.5	7.6	9.5	11.8	15.5	15.8	25.6
Coil Diameter* (m/30m)		0.40	0.42	0.43	0.43	0.45	0.48	0.51
Minimum Short Length Burst Pressure (bar)		55	50	50	45	45	45	36
Maximum Working Pressure** (bar)		22.5	22.5	22.5	22.5	22.5	22.5	15.0
Temperature Range (°C)		-20 to +50 depending on fluid being pumped						

* Excluding couplings.

**Or maximum working pressure of attached coupling, whichever is the lower.



Features a unique “through-the-weave” one piece construction comprising a circular woven all synthetic jacket encapsulated in synthetic rubber.

High tenacity polyester reinforcement totally encapsulated in a tough low density rubber cover and lining.

Manufactured in compliance with BS EN ISO 9001:2000 quality management systems. Raw materials, components, and finished products are rigorously tested and inspected to ensure excellent product reliability.

UK Marine & Coast Guard Approved.

Wide range of couplings available.

Typical Applications

- Washdown
- Ships
- Construction Sites

Angus Flexible Pipelines operates a continuous programme of product development. The right is therefore reserved to modify any specifications without prior notice and Angus should be contacted to ensure that the current issues of all technical data sheets are used.

REF: 5245/2 © Angus Fire 03.04 Printed in England