

# Novaflex Chem PG Composite Hose

## Specification Sheet

**Product Code: 5259---**

**For further information:**

Arco Ltd, PO Box 21, Waverley Street, Hull, HU1 2SJ

[hose@arco.co.uk](mailto:hose@arco.co.uk)

[www.arco.co.uk](http://www.arco.co.uk)

Tel: 01482 383280

Fax: 01482 591450



A standard chemical service hose, built to meet the demands of everyday use.

**Construction:** Inner helix – polypropylene coated steel  
 Hose wall – multiple plies of polypropylene films  
 Outer helix – high tensile galvanised carbon steel

**Applications:** Transport hose for liquid transfer operations  
 Tanker truck delivery  
 Rail car loading

**Properties:** Incorporates a polyester vapour barrier  
 Lightweight and flexible  
 Suitable for a wide range of chemicals (please check chemical compatibility)

Temperature range: -40°C to +100 °c

Standard length: 40 metres

I.D. (mm)	Working Pressure		Bend Radius (mm)	Weight (kg/m)	Code
	(bar)	(psi)			
25	14	203	101	0.86	5259025
38	14	203	127	1.17	5259038
51	14	203	152	1.75	5259051
63	14	203	203	2.52	5259063
76	14	203	200	2.79	5259076
102	14	203	302	3.98	5259102

All pressure ratings quoted at ambient temperature