



TECHNICAL SPECIFICATION SHEET



EN 13765 – GGPP COMPOSITE CHEMICAL HOSE

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APPLICATIONS:

FUEL-FLEX EN 13765 COMPOSITE CHEMICAL HOSE GGPP

Recommended for the delivery and/or suction of a wide range of fuels, oils, vapours and lubricants.

Due to its aluminium wire spiral, it is significantly lighter and easier to handle, especially in large diameters. This makes it ideal for use with tanker trucks, rail cars or fixed at depots.



FUEL-FLEX GGPP

Standard Series: EN10GGPP TYPE 2

Heavy Series: EN14GGPP TYPE 3

Construction: Inner wire spiral: Galvanized (G)
 Outer wire spiral: Galvanized (G)
 Inner lining: Polypropylene (PP)
 Cover: Polyester Fabric PVC-coated

Temperature Range: -20°C to +80°C

Standard / Approval: BS EN 13765:2010 + A1:2015

Work Safety Factor: The working pressure is based on a safety factor of 4:1

CODE	Working Pressure		Diameter	Bend Radius	Weight	Maximum Coil Lengths
	(bar)	(Psi)				
Fuel-Flex GGPP TYPE 2 – Standard Duty						
EN10GGPP25	10	150	1	68	1.6	11
EN10GGPP40	10	150	1 ½	105	1.8	11
EN10GGPP50	10	150	2	190	2.2	11
EN10GGPP65	10	150	2 ½	225	2.8	11
EN10GGPP80	10	150	3	290	3.6	11
EN10GGPP100	10	150	4	320	4.3	11
Fuel-Flex GGPP TYPE 3 - Heavy Duty						
EN14GGPP25	14	203	1	68	1.8	11
EN14GGPP40	14	203	1 ½	105	2.2	11
EN14GGPP50	14	203	2	190	2.9	11
EN14GGPP65	14	203	2 ½	225	3.2	11
EN14GGPP80	14	203	3	290	3.8	11
EN14GGPP100	14	203	4	320	4.8	11

DISCLAIMER: Should incorrect information be supplied by the customer, Fuel-Flex will not be held responsible for any failures and/or damage.

FUEL-FLEX (PTY) LTD

PO Box 681, Honeydew, 2040, Johannesburg, South Africa
1504 Zeiss Road, Lazer Park, Honeydew, 1724, Gauteng, South Africa
Tel: +27 (0) 11 826 5618 Fax: +27 (0) 11 826 5681 www.fuelflex.co.za

