



# TECHNICAL SPECIFICATION SHEET



## EN 13765 - SSPP COMPOSITE CHEMICAL HOSE

Document number: SF FF 140

Doc. revision number: 01

Revision date: 5/11/2018

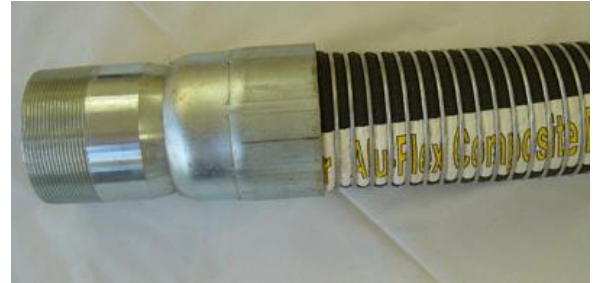
Page: 1 of 1

### APPLICATIONS:

#### FUEL-FLEX EN 13765 COMPOSITE CHEMICAL HOSE SSPP

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 SSPP

Standard Series: EN10SSPP TYPE 2

Heavy Series: EN14SSPP TYPE 3

Construction:	Inner wire spiral:	Stainless Steel (S)
	Outer wire spiral:	Stainless Steel (S)
	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)				
<b>Fuel-Flex SSPP TYPE 2 – Standard Duty</b>						
EN10SSPP25	10	150	1	68	1.6	11
EN10SSPP40	10	150	1 ½	105	1.8	11
EN10SSPP50	10	150	2	190	2.2	11
EN10SSPP65	10	150	2 ½	225	2.8	11
EN10SSPP80	10	150	3	290	3.6	11
EN10SSPP100	10	150	4	320	4.3	11
<b>Fuel-Flex SSPP TYPE 3 – Heavy Duty</b>						
EN14SSPP025	14	203	1	68	1.8	11
EN14SSPP040	14	203	1 ½	105	2.2	11
EN14SSPP050	14	203	2	190	2.9	11
EN14SSPP065	14	203	2 ½	225	3.2	11
EN14SSPP080	14	203	3	290	3.8	11
EN14SSPP100	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](http://www.fuelflex.co.za)

