



# TECHNICAL SPECIFICATION SHEET



## AAPH COMPOSITE FUEL HOSE

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### APPLICATIONS:

#### FUEL-FLEX COMPOSITE FUEL HOSE AAPH

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 AAPH

Standard Series: AAPH TYPE 2

Heavy Series: (Not Available)

Construction: Inner wire spiral: Aluminium (A)  
 Outer wire spiral: Aluminium (A)  
 Inner lining: Polypropylene (P)  
 Cover: Polyester Fabric PVC-coated

Temperature Range: -20°C to +80°C

Standard / Approval: ISO 9001:2015

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 AAPH TYPE 2 – Standard Duty</b>						
AAPH25	10	150	1	68	0.9	11
AAPH40	10	150	1 ½	105	1.3	11
AAPH50	10	150	2	190	1.6	11
AAPH65	10	150	2 ½	225	1.8	11
AAPH80	10	150	3	290	2.1	11
AAPH100	10	150	4	320	2.6	11

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

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