

Kryptalon®

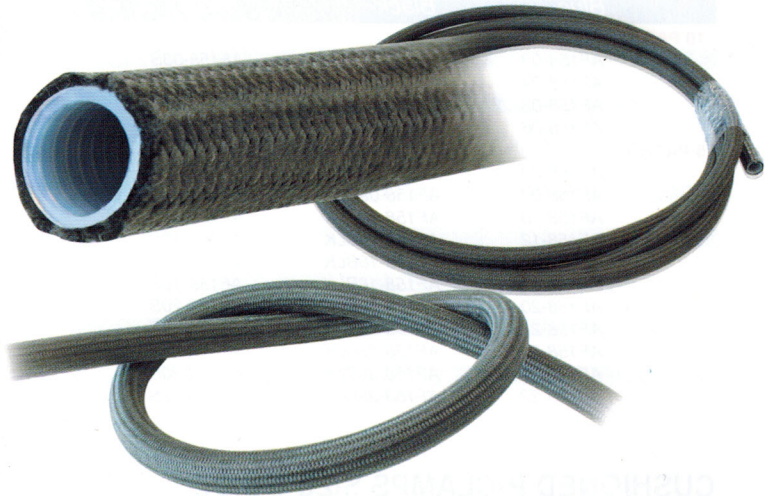
ULTIMATE LIGHT WEIGHT HOSE TECHNOLOGY

KRYPTALON® ULTRA-LIGHT FLEXIBLE KEVLAR BRAIDED HOSE

Aeroflow's new Kryptalon® series ultra-light flexible Teflon® kevlar braided hose & billet big-bore lightweight fittings have been engineered for extreme racing conditions, where every gram counts and reliability is king. Aeroflow's lightest hose combines a woven Kevlar braid with an internal smooth bore Teflon liner for greater flow capacity, with a convoluted outer for astonishing flexibility. It also has significantly higher flow and pressure ratings than conventional convoluted Teflon hose.

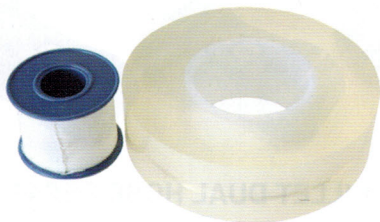
Aeroflow's new Kryptalon® Series smooth bore design eradicates boundary layer entrapment and flow disruption for performance you can count on! The Teflon liner hose has a large range of applications, fuels including E85, E10, methanol, oils, lubricants, coolant systems. Available in -4 to -16 (with -20 coming soon) sizes in 1, 2, 3, 4.5, 6, 15 and 30 metre lengths. For a clean cut, you must use Aeroflow's Non-Stick Cutting Film (AF98-2049).

With NO special tools required to assemble, Kryptalon hose & fittings have been developed to flow more, be lighter and excel in hard core performance environments but are still easily assembled in your garage or at the track.



AN	1 Metre	2 Metres	3 Metres	4.5 Metres	6 Metres	15 Metres	30 Metres
-4	AF7000-04-1M	AF7000-04-2M	AF7000-04-3M	AF7000-04-4.5M	AF7000-04-6M	AF7000-04-15M	AF7000-04-30M
-6	AF7000-06-1M	AF7000-06-2M	AF7000-06-3M	AF7000-06-4.5M	AF7000-06-6M	AF7000-06-15M	AF7000-06-30M
-8	AF7000-08-1M	AF7000-08-2M	AF7000-08-3M	AF7000-08-4.5M	AF7000-08-6M	AF7000-08-15M	AF7000-08-30M
-10	AF7000-10-1M	AF7000-10-2M	AF7000-10-3M	AF7000-10-4.5M	AF7000-10-6M	AF7000-10-15M	AF7000-10-30M
-12	AF7000-12-1M	AF7000-12-2M	AF7000-12-3M	AF7000-12-4.5M	AF7000-12-6M	AF7000-12-15M	AF7000-12-30M
-16	AF7000-16-1M	AF7000-16-2M	AF7000-16-3M	AF7000-16-4.5M	AF7000-16-6M	AF7000-16-15M	AF7000-16-30M
-20	AF7000-20-1M	AF7000-20-2M	AF7000-20-3M	AF7000-20-4.5M	AF7000-20-6M	AF7000-20-15M	AF7000-20-30M

7000 Series Hose Specifications								
AN	I.D.		O.D.		Max Operating Press		Min Bend Radius	
-4	9/32"	7mm	3/8"	9.6mm	1320PSI	90 Bar	1-1/2"	38mm
-6	13/32"	10mm	35/64"	13.7mm	1180PSI	80 Bar	1-21/32"	50mm
-8	17/32"	13.4mm	11/16"	17.2mm	1030PSI	70 Bar	2-3/32"	64mm
-10	21/32"	16.5mm	53/64"	21.1mm	955PSI	65 Bar	3-9/32"	100mm
-12	25/32"	19.9mm	31/32"	24.6mm	880PSI	60 Bar	3-15/16"	120mm
-16	1-1/32"	26.1 mm	1-15/64"	31.4 mm	740PSI	50 Bar	4-51/64"	146mm
-20	1-21/64"	33.60 mm	1-19/32"	40.4mm	580PSI	40 Bar	5-7/8"	149mm



NON-STICK CUTTING FILM

Aeroflow's non-stick cutting film is an easy and cost effective way for a neat cut every time of Kevlar or Nylon braided hose.

No more struggling with sliding the socket nut over the frayed cloth braid, simply slide the nut over before removing the tape.

This handy kit comes with 50 meters of clear non-stick cutting film and 2 meters of white PE film that can also be used on stainless braided hose.

Part No	Description
AF98-2049	Non-stick cutting film



KRYPTALON® & 400 SERIES HOSE CUTTER

No more wasting time and hose with nasty unclean cuts, simply line up hose at 90 degrees to get a clean cut every time. Can be used with Aeroflow's Kryptalon® series and 400 series hoses. The advantage of our cutter is the blade is dual functioning, simply rotate the blade when blunt. Cutter also supplied with spare blade.

Part No	Description
AF98-2052	Kryptalon®, 400 Series Hose Cutter
AF98-2053	Hand held cutter replacement 5 pack of blades that works out to be 10 when you include the rotation.