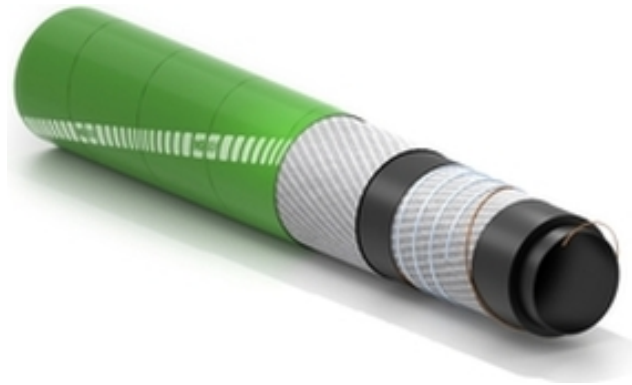


Supertop PE-X LL

Chemical and petroleum suction and discharge, PE-X tube



Application:

hardwall hose suitable for handling a wide range of chemicals, petroleum products and oils. Normally installed on tank trucks and discharge platforms in chemical and oil industries.

Suitable for a wide range of chemicals
Suction and delivery hose
Safety factor 4:1

Tube:

black, smooth, cross-linked polyethylene (PE-X). Chemical resistance according to IVG chemical resistance chart. For temperature exceeding 50°C contact IVG.

Reinforcement:

high strength synthetic cord, steel helix wire and antistatic copper wire.

Cover:

green, smooth (wrapped finish), EPDM rubber resistant to abrasion, chemicals, weathering and ozone.

Temperature:

-40°C (-40°F) to +80°C (+176°F) depending on medium.

Branding:

continuous blue/white stripe "IVG Chem PE-X (family logo)...".



Supertop PE-X LL



Code	Inside diameter		Outside diameter		Working pressure		Burst pressure		Weight nominal		Bending radius		Vacuum		Length max	
	mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	bar	m	ft	
1477358	13	1/2	26	1,02	10	150	40	600	0,61	0,41	70	2,8	0,9	60	200	
1349520	19	3/4	33	1,30	10	150	40	600	0,91	0,61	100	3,9	0,9	60	200	
1356089	25	1	38	1,50	10	150	40	600	1,04	0,70	125	4,9	0,9	60	200	
1348760	32	1-1/4	46	1,81	10	150	40	600	1,34	0,90	160	6,3	0,9	60	200	
1333445	38	1-1/2	52	2,05	10	150	40	600	1,51	1,02	190	7,5	0,9	60	200	
1333453	51	2	66	2,60	10	150	40	600	2,17	1,46	280	11,0	0,9	60	200	
1354256	63,5	2-1/2	78,5	3,09	10	150	40	600	2,64	1,77	350	13,8	0,9	60	200	
1339788	76	3	94	3,70	10	150	40	600	3,72	2,50	450	17,7	0,9	60	200	
1336525	102	4	120	4,73	10	150	40	600	5,09	3,42	600	23,6	0,9	60	200	

Variants available on request:

1. Supertop pe-x/ll/bv with a non food quality white pe-x tube
2. Different diameters.

Recommended Couplings:



Camlock



Thread coupling EN 14420-5 (DIN 2817)



TW EN 14420-6

SPECIAL DETAILS

SAFETY INFORMATION – USER RESPONSIBILITIES

The service life of rubber hoses mainly depends on the dedicated use. Equipment and systems where the hose is installed must be designed safely. Since our hose can be designed for different applications, **IVG Colbachini** cannot guarantee the proper functioning of the product for all situations.

The analysis of the technical aspects related to specific uses must be performed by the users when choosing the product that meets their requirements. So, in relation to the variety of operating conditions and applications of the IVG hose, the user is solely responsible for the final choice of the product deemed suitable to satisfy the performance and safety requirements called for the application.

The information and technical data shown in the product data sheets must be examined by users with appropriate technical skills. IVG Colbachini is not responsible for other uses, identified by the end user, that are different from the one shown in its catalogues, product sheets, offers, order confirmations and any recommendations attached.

An inappropriate choice of the product or a failure to follow the procedures of installation, use, maintenance and storage of the hoses may lead to a hose break and cause material damage and/or serious injury to people.

For the selection and proper use of the IVG products you can also refer to the document "Recommendations for selection, storage, use and maintenance of rubber hoses" provided by Assogomma and available on www.ivgspa.it. These recommendations are according to the international standard ISO 8331, "Plastic and rubber hoses and hose assemblies - Guidelines for selection, storage, use and maintenance."

For safety reasons, never exceed the working pressure indicated in the product data sheet.

For specific applications of rubber hoses, please refer to the legal requirements or specific standards; moreover, additional recommendations for particularly critical applications are available.

For further information, contact the Marketing department (marketing@ivgspa.it).