

STANDARD COMPOSITE CHEM

CHARACTERISTICS

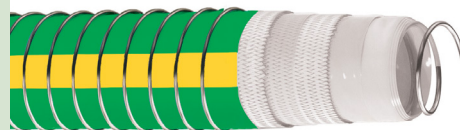
Multi-layer thermoplastic hose made of polypropylene, with high-density polyethylene reinforcements and an outer cover of vinyl-coated polyester fabric, resistant to weathering and ozone. Depending on the version (PZ, PX, XZ, XX) the internal and external reinforcements are made of one material or another.

APPLICATIONS

Hose ideal for suction and discharge of a wide variety of chemicals.

TEMPERATURES

From -30°C to +80°C



Composite type hoses

ø Interior mm	Weight kg/m	Max. pressure (bar)	Safety factor	Curved radius ISO 1746	Length m
25	0.77	10	5:1	100	40
40	1.04	10	5:1	100	40
50	1.56	10	5:1	150	40
65	1.87	10	5:1	200	40
75/80	2.23	10	5:1	250	40
100	3.62	10	5:1	300	40
150	8.91	10	5:1	500	40
200	11.16	10	5:1	740	40

	Internal rein-	External rein-	Code
CHEM SD PZ	PP	Galvanized Steel	AL4CHPZ
CHEM SD PX	PP	Stainless Steel	AL4CHPX
CHEM SD XZ	Stainless Steel	Galvanized Steel	AL4CHXZ
CHEM SD XX	Stainless Steel	Stainless Steel	AL4CHXX

STANDARD COMPOSITE OIL

CHARACTERISTICS

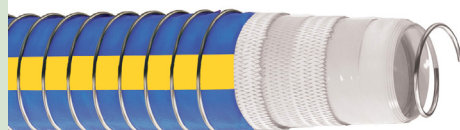
Multi-layer thermoplastic hose made of polypropylene, with high-density polyethylene reinforcements and a vinyl-coated polyester fabric cover, resistant to weathering and ozone. Depending on the version (PZ, PX, XZ, XX) the internal and external reinforcements are made of one material or another.

APPLICATIONS

Hose suitable for suction and discharge of a wide variety of hydrocarbon products, including fuel oils, petroleum, diesel, lubricating oils, kerosene, MTBE and 100% aromatics.

TEMPERATURES

From -30°C to +80°C



ø Interior mm	Weight kg/m	Max. pressure (bar)	Safety factor	Curved radius ISO 1746	Length m
40	0.67	10	5:1	140	40
50	0.97	10	5:1	180	40
65	1.25	10	5:1	220	40
75/80	1.53	10	5:1	180	40
100	2.38	10	5:1	400	40
150	5.58	10	5:1	575	40
200	6.94	10	5:1	800	40

	Internal rein-	External rein-	Code
OIL SD ZZ	Steel Galvanized	Steel Galvanized	AL4OIZZ
OIL SD ZX	Steel Galvanized	Stainless Steel	AL4OIZX
OIL SD XX	Stainless Steel	Stainless Steel	AL4OIXX
OIL SD AZ	Aluminum	Steel Galvanized	AL4OIAZ
OIL SD AA	Aluminum	Aluminum	AL4OIAA