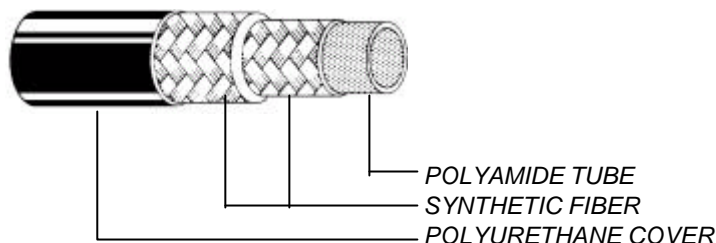


SAFETY FLEX HIGH PRESSURE PAINT HOSE

112-02

TYPE : SX



Hose inner core of Polyamide, resistant to most of the solvents used in the paint industry, cover made of polyurethane for excellent flex fatigue and abrasion resistance. Manufactured to meet special requirement and specifications, especially recommended for use with all type of air assisted and airless units. Hose can be produced with or without electrical conductivity.

CONSTRUCTION

- **Inner tube:** Polyamide
- **Reinforcement:** One or two ply of high tensile Synthetic textile fiber
- **Cover:** Polyurethane

APPLICATION

- Pressure painting

TEMPERATURE RANGE

- -40°C to 95°C -40°F to 210°F

PROPERTIES

- Safety thermoplastic hose to work at higher operating pressures
- Excellent resistance to paints, solvents and chemicals
- Excellent flexibility, flex fatigue & non kinking
- Abrasion & ozone resistant cover
- Superior electrical conductivity, except for **SN**
- Small bend radius & very light weight
- Excellent volumetric expansion capability

TECHNICAL SPECIFICATIONS: EXITFLEX TYPE SX DOUBLE TEXTILE BRAID

		SX 2.3	SX 2.4	SX 2.6	SX 2.8
HOSE TYPE					
NOMINAL BORE METRIC		4	6	10	12
HOSE I.D. INCH		3/16	1/4	3/8	1/2
HOSE I.D. MILLIMETRE		4,7	6,4	9,6	12,7
HOSE O.D. MILLIMETRE		10,5	12,8	17,8	22,5
MAXIMUM OPERATING PRESSURE	in Bar	360	360	250	250
	in PSI	5220	5220	3625	3625
MINIMUM BURST PRESSURE	in Bar	1100	1100	1000	1000
	in PSI	16000	16000	14500	14500
MINIMUM BEND RADIUS IN MILLIMETRE		40	50	80	150
NOMINAL WEIGHT GRAMS PER METER		80	120	160	320

Note: UPON SPECIAL REQUEST

- HOSE ASSEMBLIES are all fitted with **bichromated steel** couplings swaged permanently to the hose. **Stainless steel** version also available (wetted parts only)
- COLOUR : standard cover colour blue-light, others available in large quantities at customers request
- **NON CONDUCTIVE:** Specify type **SN X.X**

All recommendations and suggestions appearing in this bulletin concerning the use of our products are based upon tests and data believed to be reliable. Since the actual use by others is beyond our control, no guarantee, expressed or implied, is made by Exit S.A., its subsidiaries, affiliates and distributors, as to the effects of such use or the results to be obtained, nor is any information to be construed as a recommendation to infringe any patent.