



Hoses for handling liquid asphalt



SEVEN CORD

Delivery hose for liquid asphalt

Inner layer: black polyacrylic compound

Reinforcement: steel wire cord **Outer layer:** black synthetic rubber

Operating temp: -15°C to +200°C

Robust delivery hose designed for the transfer and handling of hot liquid asphalt, tar, bituminous products. Used for loading and unloading of road and rail tankers and bitumen plants.

Inner layer of black, smooth, asphalt- and heat-resistant polyacrylic rubber compound. Reinforced with layers of steel wire cord. Outer layer of black, smooth, weatherproof, ozone-, abrasion-, asphalt- and oil-resistant synthetic rubber.

Note: Hot liquid asphalt is highly dangerous. Hose operating conditions and safety recommendations must be strictly adhered to. Hoses should be used by trained and experienced personnel and checked regularly.

index	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	working pressure [bar]	Bursting pressure [bar]	bend radius [mm]	mass [kg/m]	Roll length [m]
IV-SEVENCORD-13	13	25	6	10	40	104	0,55	60 / 120
IV-SEVENCORD-16	16	28	6	10	40	128	0,63	60 / 120
IV-SEVENCORD-19	19	31	6	10	40	152	0,72	60 / 120
IV-SEVENCORD-25	25	39	7	10	40	200	1,23	60 / 120
IV-SEVENCORD-32	32	45	6,5	10	40	256	1,19	60 / 120
IV-SEVENCORD-40	40	54	7	10	40	300	1,53	60 / 120
IV-SEVENCORD-51	51	65	7	10	40	408	1,89	60 / 120



SEVEN

Suction and delivery hose for liquid bitumen

Lining: black polyacrylate compound

Reinforcement: steel wire cord, spiral steel

Outer layer: Black synthetic rubber

Operating temp: -15°C to +200°C

Robust suction and delivery hose designed for the transfer and handling of hot liquid asphalt, tar, bituminous products. Used for loading and unloading of road and rail tankers, bitumen plants and ports.

Inner layer of black, smooth, asphalt- and heat-resistant polyacrylic rubber compound. Reinforced with layers of steel wire cord and steel spiral. Outer layer of black, smooth, synthetic rubber resistant to weather, ozone, abrasion, asphalt and oils.

Note: Hot liquid asphalt is highly dangerous. Hose operating conditions and safety recommendations must be strictly adhered to. Hoses should be used by trained and experienced personnel and checked regularly.

index	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	working pressure [bar]	Bursting pressure [bar]	bend radius [mm]	mass [kg/m]	Roll length [m]
IV-SEVEN-013	13	26,5	6,75	10	40	72	0,84	60
IV-SEVEN-019	19	32	6,5	10	40	105	1,08	60
IV-SEVEN-025	25	40	7,5	10	40	138	1,43	60
IV-SEVEN-032	32	48	8	10	40	176	1,95	60
IV-SEVEN-038	38	53,5	7,75	10	40	210	2,19	60
IV-SEVEN-051	51	69,5	9,25	10	40	280	3,26	60
IV-SEVEN-063	63,5	82	9,25	10	40	345	4,04	60
IV-SEVEN-076	76	95,5	9,75	10	40	456	5,28	60
IV-SEVEN-090	90	109,5	9,75	10	40	540	6,15	60
IV-SEVEN-102	102	125	11,5	10	40	606	8,08	60
IV-SEVEN-127	127	151	12	10	40	742	13,17	60
IV-SEVEN-152	152	179,5	13,75	10	40	861	18,90	60

Note: Indexes highlighted in colour - most commonly used.

