

SPIRALPOLICHIMICO/16/UPE-SDTR antistatic

HOSES > Chemical hoses

Multipurpose flexible hose for the suction and delivery of highly aggressive chemical products. Hose with exceptional flexibility and manageability despite the UHMWPE tube. Exceptional minimum bending radius. Ideal for decanting tanks and shipbuilding, suitable for a wide range of chemical products, process plants. Approval: EN 12115:2011 type SD O/T





Structure:

Smooth black sub-layer in **conductive** UPE (High Molecular Weight Polyethylene), therefore with a Resistivity (R) less than or at most equal to 1 MOhm per meter.

In the internal part of the wall we find the reinforcing textile inserts and the steel spiral incorporated. Black EPDM rubber cover, with cloth finish, resistant to many aggressive chemical products and atmospheric agents.

Maximum working pressure 16 bar, safety coefficient 4
Vacuum suction 0.9 bar
Operating temperature: -30° +100°
Steam resistance at 140° up to a maximum of 30 minutes
40 meter rolls

Code	OR mm	Radius of curvature mm	Weight Kg/m
07GSPIRPCHIM_SD19	19x31	95	0.64
07GSPIRPCHIM_SD25	25x37	125	0.79
07GSPIRPCHIM_SD32	32x44	160	0.98
07GSPIRPCHIM_SD38	38x51	190	1.33
07GSPIRPCHIM_SD51	51x67	255	2.13
07GSPIRPCHIM_SD63	63x79	315	2.47
07GSPIRPCHIM_SD76	75x92	380	3.06
07GSPIRPCHIM_SD102	102x118	510	4.19