

Sealtite AS black: Robust & Anti-Static.

The conduit Sealtite AS has been developed for all those applications in ATEX areas at risk of explosion, where the use of a conduit, coated with anti-static material is necessary. Using AS conduit, the possibility of electrostatic charges accumulating on the surface is excluded. Thus there will be no formation of sparks in the case of discharge by contact.

Material & Construction:

Construction: Galvanised steel core, square-locked with cord packing, thick smooth thermoplastic cover (PVC compound).

From 1.1/2" a fully inter-locked profile will be used.

Cover specifications: Anti-Static PVC, lead-free according to RoHS, sunlight and UV resistant, suitable for outdoor use and burial installation.

Anti-Static performance: Surface resistance < 10⁹ Ohm, meeting the requirements of standard NEN-EN-IEC 60079-0, section 26-13.

Temperature: -25 °C to +70 °C, intermittent up to +90 °C.

Colour: Black.

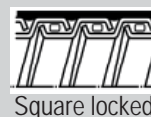
Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).



Sealtite	Diameter		Bending radius		Standard carton		Small carton		Reels		Weight (Kg/m)	
	Size (Inch)	Inside (mm)	Outside (mm)	Static (mm)	Dynamic (mm)	Metre	Article No.	Metre	Article No.	Metre		Article No.
						Black			Black		Black	
3/8"		12,6	17,8	60	85	30	350.012.1	-	-	-	-	0,3
1/2"		16,0	21,1	75	110	30	350.016.1	-	-	-	-	0,4
3/4"		21,0	26,4	90	140	30	350.020.1	-	-	-	-	0,6
1"		26,5	33,1	120	170	30	350.026.1	-	-	-	-	0,8
1.1/4"		35,1	41,8	150	215	15	350.035.1	-	-	-	-	1,1
1.1/2"		40,3	47,8	200	250	15	350.040.1	-	-	-	-	1,5
2"		51,6	59,9	250	300	15	350.050.1	-	-	-	-	2,0

Size Sealtite	Inch	1/4"	5/16"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
Fittings	ISO	M12-M16	M16-M20	M16-M20	M20	M25	M32	M40	M50	M63	M75	M90	-
	PG	7	9 - 11	11 - 13,5	16	21	29	36	42	48	-	-	-
	NPT	-	-	1/2"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"

**ANACONDA
SEALTITE®**

**CONDUIT
TYPE AS
BLACK**