



**Sealtite EF-M grey:
Medium mechanical strength.**

Type Sealtite EF-M is, among others, being used in the machine-building, woodcutting-machinery, packaging-machinery and control panels. Sealtite EF-M is applied for semi-static installation and a reasonable mechanical protection.

Material & Construction:

Construction: Galvanised steel core, square-locked without cord packing, thick smooth thermoplastic cover (PVC compound).

Cover specifications: PVC, lead-free according to RoHS, suitable for burial installation.

Temperature: -20 °C to +60 °C, intermittent up to +80 °C.
Colour: Grey (black is also available).

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 3, Medium (750 N).

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

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

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



Square locked



**ANACONDA
SEALTITE®**

**CONDUIT
TYPE EF-M
GREY**

Sealtite	Diametre		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.
						Grey			Grey		Grey	
1/4"	-	-	-	-	-	-	-	-	-	-	-	-
5/16"	10,1	14,4	50	75	30	314.010.1	-	-	-	-	-	0,2
3/8"	12,6	17,8	60	100	75	314.012.1	-	-	240	314.012.5	-	0,2
1/2"	16,0	21,1	75	125	60	314.016.1	-	-	150	314.016.5	-	0,3
3/4"	21,0	26,4	90	160	30	314.020.1	-	-	150	314.020.5	-	0,4
1"	26,5	33,1	120	200	30	314.026.1	-	-	120	314.026.5	-	0,6
1.1/4"	35,1	41,8	150	240	15	314.035.1	-	-	75	314.035.5	-	0,8
1.1/2"	40,3	47,8	200	290	15	314.040.1	-	-	45	314.040.5	-	1,1
2"	51,6	59,9	250	350	15	314.050.1	-	-	30	314.050.5	-	1,5

The fittings for Sealtite are outlined in chapter 4 (pages 1 till 17).



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	M105
	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"



**Sealtite EF-M black:
Medium mechanical strength.**



Type Sealtite EF-M is, among others, being used in the machine-building, woodcutting-machinery, packaging-machinery and control panels. Sealtite EF-M is applied for semi-static installation and a reasonable mechanical protection.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 3, Medium (750 N).

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

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

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

Material & Construction:

Construction: Galvanised steel core, square-locked without cord packing, thick smooth thermoplastic cover (PVC compound).

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

Temperature: -20 °C to +60 °C, intermittent up to +80 °C.

Colour: Black (grey is also available).



Square locked

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	
1/4"	-	-	-	-	-	-	-	-	-	-	-	-
5/16"	10,1	14,4	50	75	30	310.010.1	-	-	-	-	-	0,2
3/8"	12,6	17,8	60	100	75	310.012.1	-	-	240	310.012.5	-	0,2
1/2"	16,0	21,1	75	125	60	310.016.1	-	-	150	310.016.5	-	0,3
3/4"	21,0	26,4	90	160	30	310.020.1	-	-	150	310.020.5	-	0,4
1"	26,5	33,1	120	200	30	310.026.1	-	-	120	310.026.5	-	0,6
1.1/4"	35,1	41,8	150	240	15	310.035.1	-	-	75	310.035.5	-	0,8
1.1/2"	40,3	47,8	200	290	15	310.040.1	-	-	45	310.040.5	-	1,1
2"	51,6	59,9	250	350	15	310.050.1	-	-	30	310.050.5	-	1,5

The fittings for Sealtite are outlined in chapter 4 (pages 1 till 17).



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	M105
	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"