

Murfor® Compact E

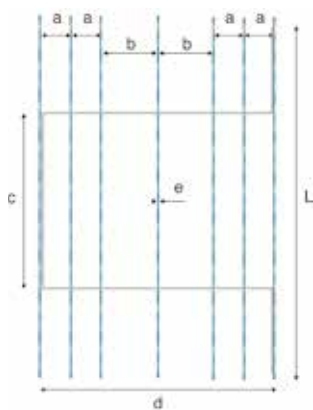
Masonry reinforcement on a roll

DATASHEET

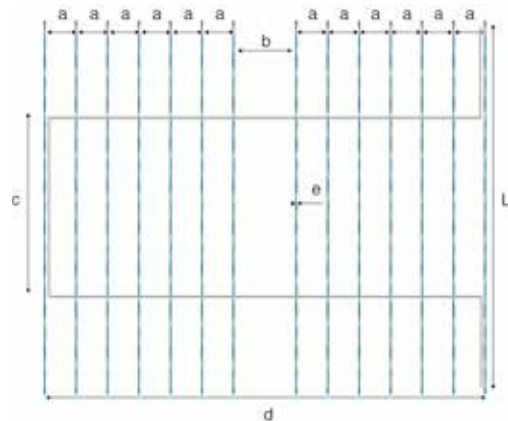
Application

- Murfor® Compact E is made of class R1, EN 845-3 compliant austenitic stainless steel (Molybdene - chrome - nickel alloys). This type of reinforcement has been specifically designed for exterior masonry that is exposed to the elements (exposure class MX2, MX3 and MX4, compliant with Eurocode 6/EN 845-3).
- Murfor® Compact E is suitable for all mortar joints between 3 mm and 12 mm.

Geometry



Murfor® Compact E-35



Murfor® Compact E-70

Dimensions and mesh weight

			Murfor® Compact E-35	Murfor® Compact E-70
Pitch _{short}	mm	a	5	5
Pitch _{long}	mm	b	7,5	10
Step	mm	c	33	33
Width	mm	d	35	70
Diameter	mm	e	1,7	1,7
Length	m	L	30	30
Weight	kg/roll		1,32	2,63



GENERAL DESCRIPTION

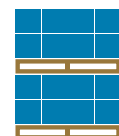
Murfor® Compact E masonry reinforcement consists of steel cord mesh and interwoven fiberglass roving. There are two types of Murfor® Compact E:

- **Murfor® Compact E-35**
a mesh consisting of 7 steel cords
- **Murfor® Compact E-70**
a mesh consisting of 14 steel cords

Storage instructions



keep dry



Only stack two pallets high.

Technical specifications

		Murfor® Compact E-35	Murfor® Compact E-70
A* _{longitudinal cord}	mm ²	0,69	0,69
A* _{total}	mm ²	4,83	9,66
Yield strength	MPa	> 1525	> 1525
Young modulus	GPa	150	150
Agt	%	> 2,70	> 2,70
Stainless steel		R1	R1

*A = steel section

Packaging

- 36 boxes on one wooden pallet of 900 x 1200 mm
- Identification is on the box

Packaging units

		Murfor® Compact E-35	Murfor® Compact E-70
Per box	pieces	6	3
	meters	180	90
Per pallet	boxes	36	36
	meters	6480	3240



Contact us

More
Information?

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