

Murfor® Compact I

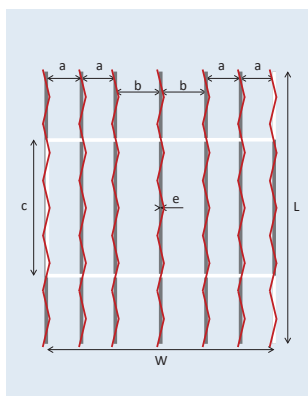
Masonry reinforcement on a roll

DATASHEET

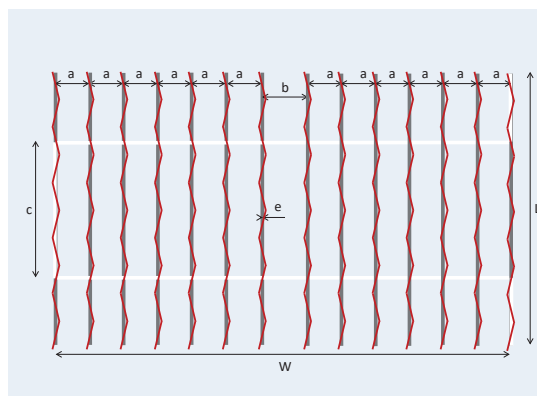
Application

- Murfor® Compact I (galvanized) is suitable for masonry (clay bricks, concrete blocks) exposed to a dry environment (exposure class MX1, compliant with Eurocode 6/EN845-3).
- Murfor® Compact I is suitable for all types of mortar joints.

Geometry



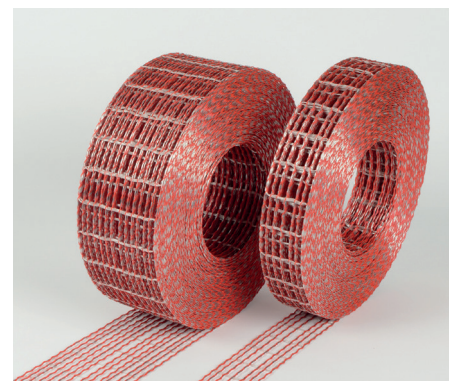
Murfor® Compact I-50



Murfor® Compact I-100

Dimensions and mesh weight

			Murfor® Compact I-50	Murfor® Compact I-100
Pitch _{short}	mm	a	7,5	7,5
Pitch _{long}	mm	b	10	10
Step	mm	c	33	33
Width	mm	w	50	100
Thickness	mm	e	1,75	1,75
Length	m	L	30	30
Weight	kg/roll		1,40	2,77



GENERAL DESCRIPTION

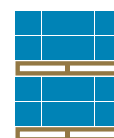
Murfor® Compact I masonry reinforcement consists of steel cord mesh and interwoven fiberglass roving. There are two types of Murfor® Compact I:

- Murfor® Compact I-50**
a mesh consisting of 7 steel cords
- Murfor® Compact I-100**
a mesh consisting of 14 steel cords

Storage instructions



keep dry



Only stack two
pallets high

Certificates

CE, the document 'EC Declaration of Performance' is available online:
www.bekaert.com/doc/murfor_compact



Technical specifications

		Murfor® Compact I-50	Murfor® Compact I-100
A* longitudinal cord	mm ²	0,69	0,69
A* total	mm ²	4,83	9,66
Yield Strength	MPa	> 1770	> 1770
E-modulus	GPa	180	180
Agt	%	> 2,20	> 2,20
Zinc	g/m ²	35	35

*A = steel section

Packaging

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

Packaging units

		Murfor® Compact I-50	Murfor® Compact I-100
Per box	Pieces	6	3
	Meter	180	90
Per pallet	Boxes	36	36
	Meter	6480	3240



Contact us

More
Information?

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