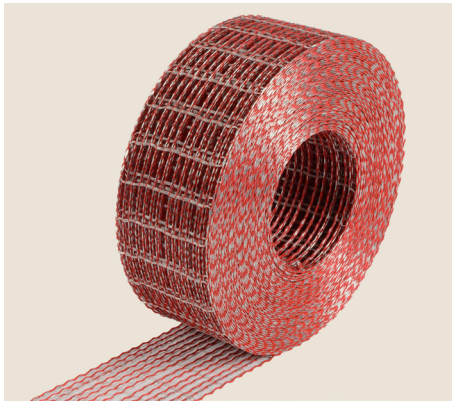


# Murfor<sup>®</sup> Compact I-100

## Masonry reinforcement



### General description

Murfor<sup>®</sup> Compact masonry reinforcement on a roll, consists of steel cords connected with an interwoven fiberglass roving.

### Murfor<sup>®</sup> Compact I-100

A mesh consisting of 14 steel cords.

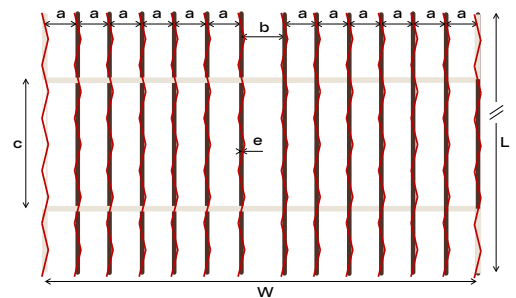
### Application

Murfor<sup>®</sup> Compact I-100, made of Galvanized Steel, is suitable for masonry (clay bricks, concrete blocks) exposed to a dry environment (exposure class MX1, compliant with Eurocode 6 / EN 845-3).

Murfor<sup>®</sup> Compact I-100 is suitable for all mortar joints with thickness between 3 mm and 12 mm.

### Dimensions

Width	mm	w	100
Pitch <sub>short</sub>	mm	a	7.5
Pitch <sub>long</sub>	mm	b	10
Step	mm	c	33
Thickness	mm	e	1.75
Length	m/roll	L	30
Weight	kg/roll		2.77



### Technical specifications

#### Steel section

Longitudinal cord	mm <sup>2</sup>	0.69
Total	mm <sup>2</sup>	9.66
Characteristic Yield strength	MPa	1770
Young's modulus	GPa	180
Strain - Agt	%	2.2
Coating reference	EN845-3	R 20

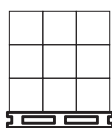
### Product certificates



### Packaging units



**Per box**  
3 rolls  
90 meters



**Per pallet**  
(900x1200mm)  
36 boxes  
3240 meters

### Handling



KEEP DRY

### Contact:

For inquiries and orders visit  
[www.bekaert.com/contactconstruction](http://www.bekaert.com/contactconstruction)

For EC Declaration of Performance visit  
[www.bekaert.com/doc/Murfor\\_Compact](http://www.bekaert.com/doc/Murfor_Compact)

Any other specific document or certificate can be found on  
[www.bekaert.com/masonry/downloads](http://www.bekaert.com/masonry/downloads)