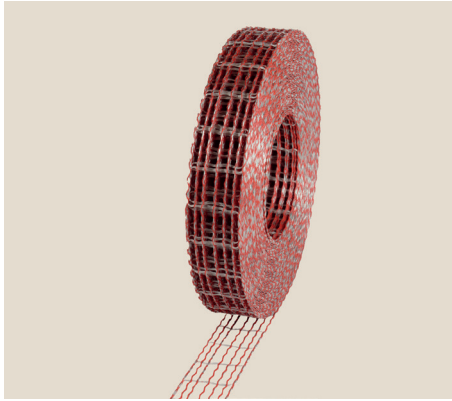


Murfor[®] Compact I-50

Masonry reinforcement on a roll



General description

Murfor[®] Compact masonry reinforcement on a roll, consists of steel cords connected with an interwoven fiberglass roving.

Murfor[®] Compact I-50

A mesh consisting of 7 steel cords.

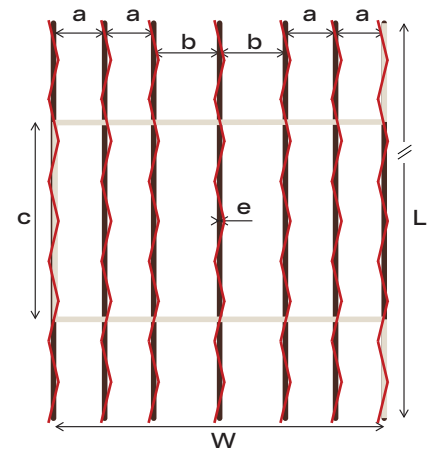
Application

Murfor[®] Compact I-50, 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[®] Compact I-50 is suitable for all mortar joints with thickness between 3 mm and 12 mm.

Dimensions

Width	mm	w	50
Pitch _{short}	mm	a	7.5
Pitch _{long}	mm	b	10
Step	mm	c	33
Thickness	mm	e	1.75
Length	m/roll	L	30
Weight	kg/roll		1.40



Technical specifications

Steel section			
Longitudinal cord	mm ²		0.69
Total	mm ²		4.83
Characteristic Yield strength	MPa		1770
Young's modulus	GPa		180
Strain - Agt	%		2.2
Coating reference EN845-3	EN845-3		R 20

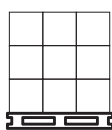
Product certificates



Packaging units



Per box
6 rolls
180 meters



Per pallet
(900x1200mm)
36 boxes
6480 meters

Handling



Keep Dry

Contact:

For inquiries and orders visit
www.bekaert.com/contactconstruction

For EC Declaration of Performance visit
www.bekaert.com/doc/Murfor_Compact

Any other specific document or certificate can be found on
www.bekaert.com/masonry/downloads