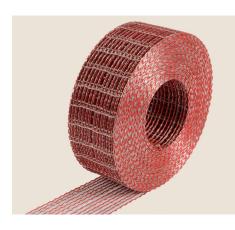




# Murfor<sup>©</sup> Compact I-80

## **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-80

A mesh consisting of 14 steel cords.

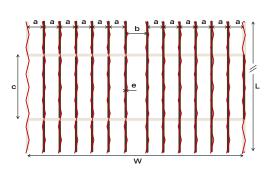
## Application

Murfor<sup>®</sup> Compact I-80, 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-80 is suitable for all mortar joints with thickness between 3 mm and 12 mm.

## Dimensions

Width	mm	W	80
Pitch	mm	а	5
Pitch <sub>long</sub>	mm	b	20
Step	mm	С	33
Thickness	mm	е	1.75
Length	m/roll	L	30
Weight	kg/roll		2.66



## **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



## 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

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