

# Murfor® Compact E-35

## Masonry reinforcement on a roll

### DATASHEET

#### Dimensions

Width	mm	w	35
Pitch <sub>short</sub>	mm	a	5
Pitch <sub>long</sub>	mm	b	7.5
Step	mm	c	33
Thickness	mm	e	1.75
Length	m	L	30
Weight	kg/roll		1.34

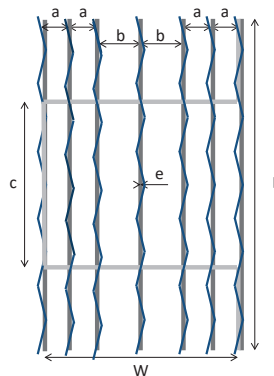
#### Technical specifications

Steel section			
Longitudinal cord	mm <sup>2</sup>		0.69
Total	mm <sup>2</sup>		4.83
Characteristic			
Yield strength	MPa		1300
Young's modulus	GPa		150
Strain - Agt	%		2.0
Coating reference			
EN845-3		R 1	

#### Product certificates



#### Geometry



#### Packaging units



**Per box**  
6 rolls  
180 meters



**Per pallet (900x1200mm)**  
36 boxes  
6480 meters

#### Handling



Keep Dry



Only stack 2 pallets high



#### GENERAL DESCRIPTION

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

#### Murfor® Compact E-35

A mesh consisting of 7 steel cords.

#### APPLICATION

Murfor® Compact E-35 is made of Austenitic Stainless steel (Molybdene - chrome - nickel alloy). This type of reinforcement has been specifically designed for exterior masonry (exposure class MX2, MX3 and MX4, compliant with Eurocode 6 / EN 845-3).

Murfor® Compact E-35 is suitable for all mortar joints with thickness between 3 mm and 12 mm.

#### Contact:

For recommendations on the installation of Murfor Compact visit: [www.bekaert.com/Murfor-Compact](http://www.bekaert.com/Murfor-Compact)  
For EC Declaration of Performance visit [www.bekaert.com/doc/Murfor\\_Compact](http://www.bekaert.com/doc/Murfor_Compact)