## **BEKAERT**

better together

# Murfor<sup>®</sup> Compact E-70 Masonry reinforcement on a roll

### DATASHEET

### Dimensions

Width	mm	W	70
Pitch	mm	а	5
Pitch <sub>long</sub>	mm	b	7.5
Step	mm	С	33
Thickness	mm	е	1.75
Length	m	L	30
Weight	kg/roll		2.65

### **Technical specifications**

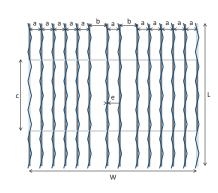
Steel section Longitudinal cord Total	mm² mm²	0.69 9.66
Characteristic Yield strength	MPa	1300
	GPa	150
Young's modulus	GFa	150
Strain - Agt	%	2.0
Coating reference EN845-3		R 1

### **Product certificates**



# UES ER-516

Geometry



## Packaging units



**Per box** 3 rolls 90 meters



Per pallet (900x1200mm) 36 boxes 3240 meters

### Handling



Only stack 2 pallets high



### **GENERAL DESCRIPTION**

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

Murfor<sup>®</sup> Compact E-70

A mesh consisting of 14 steel cords.

#### APPLICATION

Murfor<sup>®</sup> Compact E-70 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<sup>®</sup> Compact E-70 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 For EC Declaration of Performance visit www.bekaert.com/doc/Murfor\_Compact

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