

**EC Declaration of Performance
Murfor® EFS /E**

**CUSTOMER
INFORMATION**

1. Unique identification code of the product : Murfor® EFS /E with different widths - see table 1.
2. Intended use :
Welded wire meshwork bed joint reinforcement in in wall and partitions as covered in the scope of EN 845-3: 2013+A1: 2016
4. Manufacturer: NV BEKAERT SA Bekaertstraat 2, B-8550 Zwevegem, Belgium.
5. System of assessment and verification of constancy of performance of the construction product :
- 6.a Harmonized Standard: EN 845-3: 2013+A1: 2016.
Notified Body:
7. Declared performance : the essential characteristics per product type are listed in table 1.

The performance of the products identified in points 1 and 2 and listed in table 1, are in conformity with the declared performance in point 7.

This declaration of performance is issued in accordance with regulation (EU) N° 305/2011 under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Raf Rentmeesters, Senior Vice President Building Products - NV Bekaert SA.

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Addendum to pt 7. Declared Performance on essential characteristics – see table 1

Table 1: Declaration on essential characteristics	
Product type	Murfor® EFS /E
Type of welded steel wire meshwork	[Type of welded steel wire meshwork]
Dangerous substances	[Dangerous substances]
Equiv. Diameter + tol. - longitudinal wire (mm) Flattened profile longitudinal wire + tol. (mm)	[Equiv. Diameter + tol. - longitudinal wire] [Flattened profile longitudinal wire + tol.]
Diameter + tol. - cross wire	[Diameter + tol. - cross wire]
Length + tol. (mm)	[Length + tol.]
Pitch [b] + tol. (mm)	[Pitch + tol.]
Width [w] + tol (mm)	[Width + tol]
Material/ coating reference	R22
Ductility class - Agt (%) - Rm/Rp0,2	[Ductility class Agt (%) - Rm/Rp0,2]
Shear load capacity of welds (N)	[Shear load capacity of welds]
Characteristic Yield Strength (N/mm ²) Longitudinal wires	[Characteristic Yield Strength Longitudinal wires]
Characteristic Yield Strength (N/mm ²) Cross wire	625
Bond strength (kN)	[Bond strength (kN)]
Bond & Anchorage length (mm)	[Bond & Anchorage length (mm)]
Masonry units and mortar for stated bond strength & anchorage length	[Masonry units and mortar]

Disclaimer: This Customer Information shall not constitute a guarantee for any specific product features. Final determination of suitability of this material is the sole responsibility of the user