

# Stucanet® 80

## Product Data Sheet

### General description

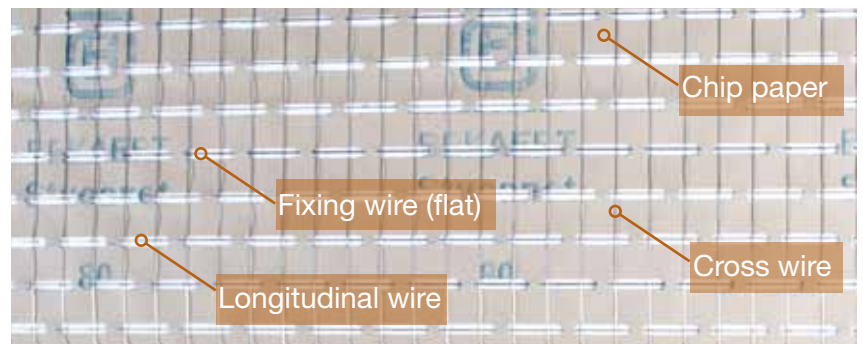
Bekaert Stucanet® 80 is a purpose designed plaster and render carrier manufactured from a galvanised steel welded wire mesh into which a moisture absorbent sheet of chip paper is interwoven.

The chip paper assists with the wet adhesion and curing of the mortar and the perforations allow the mortar to perfectly bond around the steel wires, resulting in firm anchoring of the mortar and high resistance to load and impact.

Stucanet® 80 has solid flat wires incorporated to increase the stiffness of the panel.

For further details, please contact us or ask for the Stucanet® application instructions.

### Panel elements



### Dimensions and weights

Panel size			
Longitudinal	Transversal	Surface	Net usable panel surface after overlapping
mm	mm	m <sup>2</sup> /panel	m <sup>2</sup> /panel
2395	705	1.68	Approx. 1.56 m <sup>2</sup>

Size and number of meshes		
Longitudinal	Transversal	
38 x 50 mm	38 x 50 mm	38 x 27 mm
63 pcs	13 pcs	2 pcs

Weight	
kg/panel	kg/m <sup>2</sup>
2.48	1.47

### Technical specifications

Wire diameters		
Fixing wire	Longitudinal wire	Cross wire
mm	mm (diameter)	mm (diameter)
6.00 x 2.00	1.50	1.50

Zinc coating		
Fixing wire	Longitudinal wire	Cross wire
gr/m <sup>2</sup>	gr/m <sup>2</sup>	gr/m <sup>2</sup>
min. 60		

Tensile strength of wires		
Fixing wire	Longitudinal wire	Cross wire
N/mm <sup>2</sup>	N/mm <sup>2</sup>	N/mm <sup>2</sup>
> 350		

### Packaging and packaging units

- Panels are packed in bundles of 15 pieces.
- The bundles are stacked on wooden pallets.  
For Stucanet® 80, 8 bundles are stacked per pallet.
- Each bundle has a product label.

Panels per bundle	m <sup>2</sup> /bundle
15	25.3

Bundles per pallet	Panels per pallet	m <sup>2</sup> /pallet
8	120	203

Palet specifications		
Weight		Dimensions
kg (net)	kg (gros)	m (L x W x H)
298	340	2.45 x 0.73 x 1.05

### Certificates

- CE, compliant with EN 13658 - 1 and 2: 2005.  
The document "EC Declaration of Conformity" is available upon request.
- Belgium: ATG nr. H769



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