

Declaration of Performance

Identification Code: VW3-060-STST

Meeting the requirements of Annex ZA, EN 845-3:2003+A1:2008 Bed Joint Reinforcement defined in 4.2.2 of the standard

Description of Use:

For structural use in walls and partitions.

Testing Body: Lucideon Ltd

Queens Road

Penkull

Stoke on Trent

ST4 7LQ

Notification Body No: 1289

Performance:

Length: 2700mm +/- 1.5%

Width: 60mm +/- 5mm

Profile Height: 3.5mm +/- 0.4mm

Longitudinal Wire size: 3.0mm +/- 0.1mm

Cross Wire Size: 2.5mm +/- 0.1mm

Pitch of Cross Wires: 450mm +/- 3.0%

Characteristic Yield Strength

of Longitudinal Wires:

500N/mm²

Characteristic Yield Strength of Cross Wires: 500N/mm²

Bond Strength: 3060N

Lap Length: 225mm

Shear Load Capacity Welds: 2988N

Ductility: Normal

Durability-Material Coating

Reference:

R3 (Stainless Steel)

Dangerous Substances: None

CE

Authorised Signature:

Philip Travis, Managing Director

3rd June 2013