



Declaration of Performance

Certificate Number: DOP/F/FP/SC-Bridgedeck

The undersigned, representing the following:

Forterra Building Products Ltd
5 Grange Park Court, Roman Way
Northampton
NN4 5EA

Confirms that:

Precast Reinforced Bridge Deck

Manufacturing Plant: Somercotes

15

FPC Certificate No.:1333-CPR-00198

Conforms to harmonised European Standard: BS EN 15050:2007+A1:2012

Category I: Precast Products - Bridge Deck

Provision to which the product conforms: Standard: BS EN 15050:2007+A1:2012

Regulation (EU) No. 305 / 2011

Concrete:

Compressive strength..... f_{ck} : C45/55 N/mm²

Reinforced steel:

Ultimate tensile strength..... f_{tk} : 650 kN/m²

Tensile yield strength..... f_{yk} : 500 kN/m²

Prestressing steel:

Ultimate tensile strength..... f_{pk} : N/A

Tensile 0.1% proof stress..... $f_{p0.1k}$: N/A

For geometrical data detailing, durability, acoustic insulation index, possible complementary information on fire resistance and other NDPs see the design specification

Design Specification:.....(client's order)

Note information on Dangerous Substances will only be given when and where required in the appropriate form.

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacture's instructions.

Signed on behalf of the manufacture:

Full name: Matthew Clay

Position: Managing Director (Design Solution)

Date: 06 October 2015

Version: 2



1333

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FPC Certificate No.:1333-CPR-00198

BS EN 15050:2007+A1:2012

Precast Reinforced Concrete Bridge Deck

Product Name: Precast Concrete Bridge Deck

Category I: Precast Products - Bridge Deck

Concrete:

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Ultimate tensile strength..... f_{tk} : 650 kN/m²

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For geometrical data detailing, durability, acoustic insulation index, possible complementary information on fire resistance and other NDPs see the Technical documentation

Design Specification:.....(client's order)

Version: 2