



0086



CONSTRUCTION PRODUCTS REGULATION DECLARATION OF PERFORMANCE

FPC Certificate Number: 0086-CPR-599715

PL100

- Product Type:** Prestressed Concrete Floor Plank – 100mm Deep
- Intended Use:** For the construction of structural hollowcore slab floor systems
- Manufacturer:** TT Concrete Products Ltd, Gill Mill, Standlake Rd, Ducklington, Oxon, OX29 7PP
- Assessment & Verification of Consistency & Performance:** System 2+
- Relevant Harmonised Standard:** EN 1168:2005 + A3:2011
- Declared Performance:** Method 3a & 3b with reference to Figure ZA.4 & ZA.5

Essential Characteristics	Declared Performance
Concrete (characteristic values): Compressive strength, fck	C40/50 N/mm ²
Prestressing Steel: Ultimate tensile strength, fpk: Tensile 0.1% proof-stress, fp0.1k:	9.30mm strand 1860 N/mm ² 1605 N/mm ²
Geometrical data, detailing, mechanical strength, acoustic insulation, fire resistance and durability	In the case of Method 3a: See Design Specification provided by client In the case of Method 3b: See Design Specifications and information to clients order Design drawings Calculations Website: www.ttconcreteproducts.co.uk

- The performance of the product identified in points 1 & 2 is in conformity with the declared performance in point 6. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.**

Signed on behalf of the manufacturer by:

Name: Christopher Baker

Position: Operations & Commercial Director

Signature:

Date: 23/03/26

**CONSTRUCTION PRODUCTS REGULATION
DECLARATION OF PERFORMANCE**

FPC Certificate Number: 0086-CPR-599715

PL150

- 1. Product Type:** Prestressed Concrete Floor Plank – 150mm Deep
- 2. Intended Use:** For the construction of structural hollowcore slab floor systems
- 3. Manufacturer:** TT Concrete Products Ltd, Gill Mill, Standlake Rd, Ducklington, Oxon, OX29 7PP
- 4. Assessment & Verification of Consistency & Performance:** System 2+
- 5. Relevant Harmonised Standard:** EN 1168:2005 + A3:2011
- 6. Declared Performance:** Method 3a & 3b with reference to Figure ZA.4 & ZA.5

Essential Characteristics	Declared Performance
Concrete (characteristic values): Compressive strength, fck	C40/50 N/mm ²
Prestressing Steel: Ultimate tensile strength, fpk: Tensile 0.1% proof-stress, fp0.1k:	9.30mm strand 1860 N/mm ² 1605 N/mm ²
Geometrical data, detailing, mechanical strength, acoustic insulation, fire resistance and durability	In the case of Method 3a: See Design Specification provided by client In the case of Method 3b: See Design Specifications and information to clients order Design drawings Calculations Website: www.ttconcreteproducts.co.uk

- 7. The performance of the product identified in points 1 & 2 is in conformity with the declared performance in point 6. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.**

Signed on behalf of the manufacturer by:

Name: Christopher Baker

Position: Operations & Commercial Director

Signature:

Date: 23/03/26



**CONSTRUCTION PRODUCTS REGULATION
DECLARATION OF PERFORMANCE**

FPC Certificate Number: 0086-CPR-599715

PL150 SS

- 1. Product Type:** Prestressed Concrete Floor Plank – 150mm Deep Soundslab
- 2. Intended Use:** For the construction of structural hollowcore slab floor systems
- 3. Manufacturer:** TT Concrete Products Ltd, Gill Mill, Standlake Rd, Ducklington, Oxon, OX29 7PP
- 4. Assessment & Verification of Consistency & Performance:** System 2+
- 5. Relevant Harmonised Standard:** EN 1168:2005 + A3:2011
- 6. Declared Performance:** Method 3a & 3b with reference to Figure ZA.4 & ZA.5

Essential Characteristics	Declared Performance
Concrete (characteristic values): Compressive strength, fck	C40/50 N/mm ²
Prestressing Steel: Ultimate tensile strength, fpk: Tensile 0.1% proof-stress, fp0.1k:	9.30mm strand 1860 N/mm ² 1605 N/mm ²
Geometrical data, detailing, mechanical strength, acoustic insulation, fire resistance and durability	In the case of Method 3a: See Design Specification provided by client In the case of Method 3b: See Design Specifications and information to clients order Design drawings Calculations Website: www.ttconcreteproducts.co.uk

- 7. The performance of the product identified in points 1 & 2 is in conformity with the declared performance in point 6. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.**

Signed on behalf of the manufacturer by:

Name: Christopher Baker

Position: Operations & Commercial Director

Signature:

Date: 23/03/26





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CONSTRUCTION PRODUCTS REGULATION DECLARATION OF PERFORMANCE

FPC Certificate Number: 0086-CPR-599715

PL200

- 1. Product Type:** Prestressed Concrete Floor Plank – 200mm Deep
- 2. Intended Use:** For the construction of structural hollowcore slab floor systems
- 3. Manufacturer:** TT Concrete Products Ltd, Gill Mill, Standlake Rd, Ducklington, Oxon, OX29 7PP
- 4. Assessment & Verification of Consistency & Performance:** System 2+
- 5. Relevant Harmonised Standard:** EN 1168:2005 + A3:2011
- 6. Declared Performance:** Method 3a & 3b with reference to Figure ZA.4 & ZA.5

Essential Characteristics	Declared Performance
Concrete (characteristic values): Compressive strength, fck	C40/50 N/mm ²
Prestressing Steel: Ultimate tensile strength, fpk: Tensile 0.1% proof-stress, fp0.1k:	9.30mm strand 1860 N/mm ² 1605 N/mm ²
Geometrical data, detailing, mechanical strength, acoustic insulation, fire resistance and durability	In the case of Method 3a: See Design Specification provided by client In the case of Method 3b: See Design Specifications and information to clients order Design drawings Calculations Website: www.ttconcreteproducts.co.uk

- 7. The performance of the product identified in points 1 & 2 is in conformity with the declared performance in point 6. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.**

Signed on behalf of the manufacturer by:

Name: Christopher Baker

Position: Operations & Commercial Director

Signature:

Date: 23/03/26