Declaration of Performance

TBeams 2026

1. Unique identification code of the product type: **TB01**
2. Intended use: **Construction of beam and block floor systems**
3. Manufacturer: **Cornish Concrete Products, Point Mills, Bissoe, TR4 8QZ**
4. System of AVCP: **System 2+**
5. Designated standard: **BS EN 15037-1:2008**

   Approved body: **CPC** Performed factory production control assessment under **System 2+** and issued certificate of conformity of the factory production control **No-1333-CPR-00261**

Declared Performance		
Essential Characteristics	**Performance**	**Harmonised Technical Specification**
Compressive strength of concrete	50/60 N/mm²	**BS EN 15037-1:2008**
Ultimate tensile and tensile yield strength of steel	1770 N/mm² 1418 N/mm²	
Mechanical strength (by calculation)	NPD	
Resistance to fire (for load bearing capacity)	R30	
Airborne sound and impact noise transmission (when the product is intended for acoustic applications)	NPD	
Detailing	NPD	
Durability	NPD	

6. The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with (EU) No 305/2011 as it has effect in the United Kingdom in respect of Great Britain, under the sole responsibility of the manufacturer above.

   Signed for and on behalf of the manufacturer by:

   Name: Daniel Burrows Position: Design & Technical Director

   At: Cornish Concrete Products Date: 20/03/2026

   Signature: