## The Construction Products EU Exit Regulations 2020 No. 1359

## No. FTL016 UKCA 0086 CPR 753276

# Cemprotec E-Floor HB

1. Unique identification code of the product type:

BS EN 1504-2:2004 Surface Protection System.

2. Type, batch or serial number of any other element allowing identification of the construction product as required under Article 11(4):

See batch number and date of manufacture on packaging.

3. Intended use or uses of the construction product, in accordance with the applicable designated technical specification, as foreseen by the manufacturer:

Cement based surface coating for moisture control (MCC) rigid trafficked systems.

4. Name, registered trade mark and contact address of manufacturer as required pursuant Article 11(5):

Flexcrete Technologies Limited Tomlinson Road, Leyland Lancashire, PR25 2DY

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

Not applicable.

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 2+

7. In case of the declaration of performance concerning a construction product covered by a designated standard:

BS EN 1504-2

The UK Approved Body 0086 undertook the initial inspection of type testing, manufacturing plant, factory production control and the continuous surveillance, assessment and evaluation of factory production control under System 2+ and issued Certificate of Conformity of factory production control

Reaction to fire has been assessed and determined by type testing carried out by notified test laboratory 0833 under System 3.

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Not applicable.

### 9. Declared Performance:

Essential Characteristics	Performance	Test Standard	Designated Standard
Compressive Strength	≥35 MPa (Class I: Traffic with polyamide wheels)	BS EN 12190	
Permeability to Water Vapour	S <sub>D</sub> <5m (Class I: Permeable to water vapour)	BS EN ISO 7783-2	
Capillary Absorption	w > 0.1kg.m <sup>-2</sup> .h <sup>-0.5</sup> (Class III)	BS EN 1062-3	
Adhesive Bond	≥ 2.0 MPa (Rigid systems with trafficking)	BS EN 1542	BS EN1504-2:
Thermal Compatibility	≥ 2.0 MPa	BS EN 13687-1	2004
Coefficient of Thermal Expansion	$\alpha_T \le 30 \text{ X } 10^{-6} \text{K}^{-1}$	BS EN 13501-1	
Dangerous Substances	COMPLIES	CLAUSE 5.4	
Reaction to Fire	EUROCLASS A2 <sub>FL</sub> -s1	BS EN 13501-1	

### 10. Declaration:

The performance of the product identified above is in conformity with the set of declared performance in Section 9. This declaration of performance is issued, in accordance with The Construction Products (Amendment etc.) (EU Exit) Regulations 2020 No.1359, under the sole responsibility of the manufacturer identified above in Section 4.

Signed for and on behalf of the manufacturer by:

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Paul Hutton - Technical Manager Leyland 01/12/22



## The Construction Products EU Exit Regulations 2020 No. 1359

## No. FTL016 UKCA 0086 CPR 753276

# **Cemprotec E-Floor HB**

1. Unique identification code of the product type:

BS EN 13813 CT-C40-F10-AR1.

2. Type, batch or serial number of any other element allowing identification of the construction product as required under Article 11(4):

See batch number and date of manufacture on packaging.

- 3. Intended use or uses of the construction product, in accordance with the applicable designated technical specification, as foreseen by the manufacturer:
- 2 Component cement based smoothing mortar for thickness of 3 to 6mm.
- 4. Name, registered trade mark and contact address of manufacturer as required pursuant Article 11(5):

Flexcrete Technologies Limited Tomlinson Road, Leyland Lancashire, PR25 2DY 5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

Not applicable.

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 4

7. In case of the declaration of performance concerning a construction product covered by a designated standard:

Reaction to fire has been assessed and determined by type testing carried out by notified test laboratory 0833.

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Not applicable.

### 9. Declared Performance:

Essential Characteristics	Performance	Test Standard	Designated Standard
Reaction to Fire	Euroclass A2 <sub>FL</sub> -s1	BS EN 13501-1	
Release of Corrosive Substances (Cementitious Screed)	СТ	BS EN 13813	
Permeability to Water Vapour	S <sub>D</sub> <5m (Class I: Permeable to water vapour)	BS EN ISO 7783-2	DO EN 10010:
Water Permeability	W <0.1 kg.m <sup>-2</sup> .h <sup>-0.5</sup> (Class III)	BS EN 1062-3	BS EN 13813: 2002
Compressive Strength	C40	BS EN 12190	2002
Flexural Strength	F10	BS EN 12190	
Abrasion Resistance	AR1	BS EN 13892-4	1
Adhesive Bond	≥ 2.0 MPa	BS EN 1542	

#### 10. Declaration:

The performance of the product identified above is in conformity with the set of declared performance in Section 9. This declaration of performance is issued, in accordance with The Construction Products (Amendment etc.) (EU Exit) Regulations 2020 No.1359, under the sole responsibility of the manufacturer identified above in Section 4.

Signed for and on behalf of the manufacturer by:

Paul Hutton - Technical Manager Leyland 01/12/22

