

DECLARATION OF PERFORMANCE



In accordance with Annex III of Regulation (EU) 305/2011 (Construction Product Regulation) amended by Commission Delegated Regulation (EU) No. 574/2014

DOP-CE No.

CRM-204

1. Unique Identification Code of the Product-Type:

111364

2. Intended Use:

Kilsaran Concrete declares, that the products named above, for use in concrete repair, structural and non-structural repair methods 3.1,3.3, 4.4 and 7.2 , conforms to the provisions of Annex ZA of EN 1504 part System 2+

3. Manufacturer:

Kilsaran Concrete T/A Kilsaran, Piercetown Dunboyne Co. Meath Ireland, A86 W820

4. Authorised Representative:

N/A

5. System(s) of AVCP:

System 2+

6.a Harmonised Standard

EN 1504-3

Notified Body:

SGS - 0120 - CPR - GB21/969208

7. Declared Performance(s)

Characteristic	Declared Performance	Harmonised Standard
Compressive Strength	R4 (≥ 45 Mpa)	EN 12190:1999
Adhesive Bond by pull-off	≥ 2.0 MPa	EN 1542:1999
Chloride ion content	$\leq 0.05\%$	EN 1015-17:2000
Carbonation Resistance	Pass	EN 13295:2004
Elastic Modulus	23 Gpa	EN 13412:2006
Thermal Compatibility - Part 1: Freeze-thaw	≥ 2.0 MPa	EN 13687-1:2000
Testing of Anchoring Products by pull-out method	≤ 0.6 mm @ 75kN load	EN 1881:2006
Reaction to Fire	Class A1	EN 1504-3 & 6
Dangerous Substances	Complies with 5.4 of EN 1504 parts 3	

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

[Name] Ken Mulkerrins

At [Place] Piercetown

On [Date of Issue] 25/02/2025

[Signature]



Kilsaran Concrete T/A Kilsaran
Piercetown, Dunboyne Co. Meath, Ireland A86 W820
25

EN 1504-3
CRM-204

Kilsaran Concrete declares, that the products named above, for use in concrete repair, structural and non-structural repair methods 3.1,3.3, 4.4 and 7.2 , conforms to the provisions of Annex ZA of EN 1504 part 3, System 2+

Compressive strength	R4 (≥ 45 Mpa)
Adhesive Bond by pull-off	≥ 2.0 MPa
Chloride ion content	$\leq 0.05\%$
Carbonation resistance	Pass
Elastic modulus	23 Gpa
Thermal compatability - Part 1: Freeze-thaw	≥ 2.0 MPa
Testing of anchoring products by pull-out method	$\leq 0.6\text{mm}$ @ 75kN load
Reaction to fire	Class A1
Dangerous substances	Complies with 5.4 of EN 1504 parts 3

DECLARATION OF PERFORMANCE



In accordance with Annex III of Regulation (EU) 305/2011 (Construction Product Regulation) as amended by the Construction Products (Amendment) (EU Exit) Regulations 2019 and the Construction Products (Amendment) (EU Exit) Regulations 2020

DOP-UKCA No.

CRM-204

1. Unique Identification Code of the Product-Type:

111364

2. Intended Use:

Kilsaran Concrete declares, that the products named above, for use in concrete repair, structural and non-structural repair methods 3.1,3.3, 4.4 and 7.2 , conforms to the provisions of Annex ZA of EN 1504 part System 2+

3. Manufacturer:

Kilsaran Concrete T/A Kilsaran, Piercetown Dunboyne Co. Meath Ireland, A86 W820

4. Authorised Representative:

N/A

5. System(s) of AVCP:

System 2+

6.a Harmonised Standard

EN 1504-3

Notified Body:

SGS - 0120 - CPR - GB21/969208

7. Declared Performance(s)

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Dangerous Substances	Complies with 5.4 of EN 1504 parts 3	

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Signed for and on behalf of the manufacturer by:

[Name]

Ken Mulkerrins

At [Place]

Piercetown

On [Date of Issue]

25/02/2025

[Signature]



Kilsaran Concrete T/A Kilsaran
Piercetown, Dunboyne Co. Meath, Ireland A86 W820
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EN 1504-3&6
CRM-204

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Testing of anchoring products by pull-out method	≤ 0.6mm @ 75kN load
Reaction to fire	Class A1
Dangerous substances	Complies with 5.4 of EN 1504 parts 3