

Declaration of Performance

DOP/BR/64489/77231

KPRO Façade - DuraRend

1. Unique Identification code of the product - type: Code - 64489/77231

2. Intended use: Kilsaran Concrete declares, that the products named above, for use in external rendering and internal plastering, conforms to the provisions of Annex ZA of EN 998-1.

3. Manufacturer: Kilsaran Concrete, Piercetown Dunboyne Co. Meath - Manufactured at Brownstown Kilcullen Co. Kildare

4. Authorised Representative: N/A

5. System/s of AVCP: System 4 (third party certified product)

6a. Harmonised Standard: EN998-1:2016 **Notified Body:** N/A

7. Declared Performance

Characteristic	Declared Performance	Harmonised Technical Specification
Compressive Strength	CS III	I.S. EN 998-1:2016 (I.S. EN 1015-11)
Reaction to Fire	Class A1	I.S. EN 998-1:2016
Water Absorption	W _c 2	I.S. EN 998-1:2016 (I.S. EN 1015-18)
Water Vapour Permeability	$\mu \leq 15$	I.S. EN 998-1:2016 (I.S. EN 1015-19)
Water Vapour Permeability after weathering cycles	< 1ml/cm ² after 48 hours	I.S. EN 998-1:2016 (I.S. EN 1015-21)
Adhesion after weathering cycles	> 0.2 N/mm ² (A)	I.S. EN 998-1:2016 (I.S. EN 1015-21)
Thermal Conductivity	0.61 W/mK (λ_{10} , dry unit) (tab.)	I.S. EN 998-1:2016 (I.S. EN 1745 Annex A)
Durability Against Freeze Thaw	Please refer to water vapour permeability and adhesion after weathering cycles	


8. N/A

<http://www.kilsaran.ie/build/technical-downloads>

Note 1: Information on dangerous substances will only be given when and where required in the appropriate form. See Annex ZA.1 EN 998-1.

Note 2: The performance of the product identified above is in conformance with the set of declared performances, when installed/used in accordance with the manufacturers instructions and the relevant standards, codes of practice, building regulations and specifically IS EN 13914 and SR 325/EC6. 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



Ken Mulkerrins
Technical Manager

Date

01/06/2020



Kilsaran Concrete
Piercetown, Dunboyne Co. Meath
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KPRO Façade - DuraRend

One Coat (OC) rendering mortar for use in external rendering and internal plastering

Compressive Strength:	CS III
Reaction to Fire:	Class A1
Water Absorption:	Wc 2
Water Vapour Permeability:	$\mu \leq 15$
Water Vapour Permeability after weathering cycles:	< 1ml/cm ² after 48 hours
Adhesion after weathering cycles	> 0.2 N/mm ² (A)
Thermal Conductivity:	0.61 W/mK (λ_{10} ,dry unit) (tab.)
Durability (against freeze-thaw):	Please refer to water vapour permeability and adhesion after weathering cycles

Note: Information on dangerous substances will only be given when and where required in the appropriate form. See Annex ZA.1 EN998-1:2016

See also Declaration of Performance DOP/BR/64489/77231_Rev06