

## Declaration of Performance

DOP/BR/52743/53955/62294/79260/86778/86796

# KPRO Façade - DR (Dash Receiver)

- 1. Unique Identification code of the product - type:** Code - 52743/53955/62294/79260/86778/86796
- 2. Intended use:** Kilsaran Concrete declares, that the products named above, for use in external rendering 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 <sub>c</sub> 2	I.S. EN 998-1:2016 (I.S. EN 1015-18)
Water Vapour Permeability	μ < 10	I.S. EN 998-1:2016 (I.S. EN 1015-19)
Water Vapour Permeability after weathering cycles	< 1ml/cm <sup>2</sup> after 48 hours	I.S. EN 998-1:2016 (I.S. EN 1015-21)
Adhesion after weathering cycles	> 0.2 N/mm <sup>2</sup> (A)	I.S. EN 998-1:2016 (I.S. EN 1015-21)
Thermal Conductivity	0.61 W/mK (λ <sub>10</sub> ,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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**EN 998-1**  
**KPRO FAÇADE - DR (Dash Receiver)**

**One Coat (OC) rendering mortar for use in external rendering**

<b>Compressive Strength:</b>	CS III
<b>Reaction to Fire:</b>	Class A1
<b>Water Absorption:</b>	W <sub>c</sub> 2
<b>Water Vapour Permeability:</b>	$\mu < 10$
<b>Water Vapour Permeability after weathering cycles:</b>	< 1ml/cm <sup>2</sup> after 48 hours
<b>Adhesion after weathering cycles</b>	> 0.2 N/mm <sup>2</sup> (A)
<b>Thermal Conductivity:</b>	0.61 W/mK ( $\lambda_{10}$ , dry unit) (tab.)
<b>Durability (against freeze-thaw):</b>	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/52743/53995/62294/79260/86778/86796\_Rev06