

Declaration of Performance

DOP/BR/51856/52305

KPRO Masonry-M4 Coloured Masonry Mortar (white base)

1. Unique Identification code of the product - type: Code - 51856/52305

3. Intended use: Kilsaran Concrete declares, that the products named above, for use internally and externally, in masonry walls columns and partitions, conforms to the provisions of Annex ZA of EN 998-2.

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 2+

6a. Harmonised Standard: EN998-2:2016

Notified Body: SGS (1029 - CPR - GB21/969210)

7. Declared Performance

Characteristic	Declared Performance	Harmonised Technical Specification
Compressive Strength (mean)	Category M4	EN 998-2:2016 (I.S. EN 1015-11)
Bond Strength Shear Bond Strength	0.15N/mm ² (tab.)	I.S. EN 998-2:2016 (Annex C)
Contents of Chlorides	< 0.1%	EN 998-2:2016 (I.S. EN 1015-17)
Reaction to Fire	Class A1	Based on Commission Decision 200/605 EC
Water Absorption	≤ 0.4kg/m ² .min 0.5	EN 998-2:2016 (I.S. EN 1015-18)
Water Vapour Permeability	15/35μ (tab.)	EN 998-2:2016 (I.S. EN 1745 Annex A)
Thermal Conductivity	0.61 W/mK (λ10,dry unit)	EN 998-2:2016 (I.S. EN 1745 Annex A)
Durability Against Freeze Thaw	Evaluation based on previsions valid in the intended use of the mortar	

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 998-2.

Note 2: The performance of the product above is in conformity with the declared values, when installed/used in accordance with the manufacturers instructions and the relevant standards and codes of practice, and specifically the national building regulations 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 Kilsaran International



Ken Mulkerrins
Technical Manager

Date

10/01/2022



1029

Kilsaran Concrete
Piercetown, Dunboyne Co. Meath
13

1029-CPR-GB21/969210

EN 998-2

KPRO Masonry-M4 Designed General Purpose Coloured Masonry Mortar (white base)

for use internally and externally in masonry walls, columns and partitions

Compressive Strength:	Category M4
Bond Strength:	0.15N/mm ² (tab.)
Contents of Chlorides:	< 0.1%
Reaction to Fire:	Class A1
Water Absorption:	≤ 0.4kg/m ² .min 0.5
Water Vapour Permeability:	15/35μ (tab.)
Thermal Conductivity:	0.61 W/mK (λ10,dry unit) (tab.)
Durability (against freeze-thaw):	Evaluation based on provisions valid in the intended use of the mortar

Note: Information on dangerous substances will only be given when and where required in the appropriate form. See Annex ZA.1 EN998-2:2016

See also Declaration of Performance DOP/BR/51856/52305_Rev07

Declaration of Performance

DOP/BR/91048/91049

KPRO Masonry - M6 Coloured Masonry Mortar (white base)

1. Unique Identification code of the product - type: Code - 91048/91049

3. Intended use: Kilsaran Concrete declares, that the products named above, for use internally and externally, in masonry walls columns and partitions, conforms to the provisions of Annex ZA of EN 998-2.

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 2+

6a. Harmonised Standard: EN998-2:2016

Notified Body: SGS (1029 - CPR - GB21/969210)

7. Declared Performance

Characteristic	Declared Performance	Harmonised Technical Specification
Compressive Strength (mean)	Category M6	EN 998-2:2016 (I.S. EN 1015-11)
Bond Strength Shear Bond Strength	0.15N/mm ² (tab.)	I.S. EN 998-2:2016 (Annex C)
Contents of Chlorides	< 0.1%	EN 998-2:2016 (I.S. EN 1015-17)
Reaction to Fire	Class A1	Based on Commission Decision 200/605 EC
Water Absorption	≤ 0.4kg/m ² .min 0.5	EN 998-2:2016 (I.S. EN 1015-18)
Water Vapour Permeability	15/35μ (tab.)	EN 998-2:2016 (I.S. EN 1745 Annex A)
Thermal Conductivity	0.61 W/mK (λ10,dry unit) (tab.)	EN 998-2:2016 (I.S. EN 1745 Annex A)
Durability Against Freeze Thaw	Evaluation based on previsions valid in the intended use of the mortar	

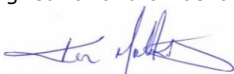
8. N/A

<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 998-2.

Note 2: The performance of the product above is in conformity with the declared values, when installed/used in accordance with the manufacturers instructions and the relevant standards and codes of practice, and specifically the national building regulations 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 Kilsaran International



Ken Mulherrins
Technical Manager

Date

10/01/2022



1029

Kilsaran Concrete
Piercetown, Dunboyne Co. Meath
18

0050-CPR-0937

EN 998-2

KPRO Masonry-M6 Designed General Purpose Coloured Masonry Mortar (white base)

for use internally and externally in masonry walls, columns and partitions

Compressive Strength:	Category M6
Bond Strength:	0.15N/mm ² (tab.)
Contents of Chlorides:	< 0.1%
Reaction to Fire:	Class A1
Water Absorption:	≤ 0.4kg/m ² .min 0.5
Water Vapour Permeability:	15/35μ (tab.)
Thermal Conductivity:	0.61 W/mK (λ10,dry unit) (tab.)
Durability (against freeze-thaw):	Evaluation based on previsions valid in the intended use of the mortar

Note: Information on dangerous substances will only be given when and where required in the appropriate form. See Annex ZA.1 EN998-2:2016

See also Declaration of Performance DOP/BR/91048/91049_Rev04