

Kilkenny - PreCast

Kilkenny Pre-Cast, Hebron Rd., Kilkenny, Co. Kilkenny
Phone 056 7721013 Email: kilkconc@iol.ie

CE Marking DECLARATION OF PERFORMANCE 17

1. Unique identification code of the product type:

Trowel Ready Mortar – M4

See Delivery Docket for Details of identification

2. Name, registered trade name or registered trade mark and contact address of the manufacturer:

Kilkenny Pre-Cast Concrete Ltd
Hebron Road, Kilkenny

4. System of assessment and verification of constancy of performance:

System 4

5. Standard applied to verification testing:

IS EN 998-2-2010+NA2010: Specification for mortar for masonry – Part 2: Masonry Mortar

6. Particular conditions applicable to the use of the product
(Provisions for use under certain conditions)

Uses expected: - Prescribed General Purpose Trowel Ready Masonry Mortar



Characteristics

Performance

**Harmonised
European Standard**

| | | | |
|---|-------------------------------------|--|---|
| Compressive Strength / Durability: | | >4 N/mm ² | IS EN 998-2 2010 +NA 2010: Specification for mortar for masonry – Part 2: Masonry Mortar |
| Water Vapour Diffusion Coefficient | $\mu = 15/35$ | Tabulated value | |
| Thermal Conductivity | $\lambda_{10, dry} => 0.60$ W/mK | Tabulated value P=50% | |
| Proportion of Constituents | By Volume: | 1:5/6 (Portland Cement :Fine Aggregate) | |
| Bond Strength | 0.15 N/mm ² | Tabulated value | |
| Chloride Content | <.1% | | |
| Resistance to fire: | Class A1 | | |
| Durability (against freeze/thaw): | For use in moderate exposure | As per EN 998-2 National Annex | |
| Dangerous substances: | | None | |

Signed for and on behalf of the manufacturer by:

Name: *Andrew Dooley*

Date: 5th March 2017