

## Dry Bagged Mortar Technical Data Sheet

|                                                                                                                                                      |                                          |                       |               |
|------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|-----------------------|---------------|
| Product Reference: TC/2CPM2                                                                                                                          |                                          |                       |               |
| Product Type: Dry bagged bricklaying mortar.                                                                                                         |                                          |                       |               |
| Characteristics: Great breathability, quick resistance to frost, elasticity allows larger spans, excellent workability, absolute consistency of mix. |                                          |                       |               |
|                                                                                                                                                      |                                          |                       |               |
| PROPERTY                                                                                                                                             | 7 DAY DATA                               | 28 DAY DATA           | TEST STANDARD |
| Compressive Strength                                                                                                                                 | 2.55N/mm <sup>2</sup>                    | 3.35N/mm <sup>2</sup> | BS998.2       |
| Moduli of Elasticity                                                                                                                                 | 4500MPa                                  |                       | CSTB          |
| Flexural Strength                                                                                                                                    | 0.71N/mm <sup>2</sup>                    | 0.97N/mm <sup>2</sup> | BS998.2       |
| Mortar Shrinkage                                                                                                                                     | 0.7 mm.m                                 | 0.8 mm.m              | CSTB          |
| Vapour Permeability                                                                                                                                  | 0.85m <sup>2</sup> /hour.mm.Hg           |                       | BS-EN1015.19  |
| Capillarity                                                                                                                                          | 0.8g/dm <sup>2</sup> xmin <sup>1/2</sup> |                       | BS-EN1015.18  |
| Wet Density                                                                                                                                          | 1700g/l                                  |                       | BS-EN1015.6   |
| *Note: The final mechanical performance of the mortar will be as the above figures ± 10%.                                                            |                                          |                       |               |
| Packaging: 25kg Sacks<br>1000kg Intermediate Bulk Bags (Dumpy Bags)                                                                                  |                                          |                       |               |