

CPI Mortars Limited, Willow House, Kestrel View, Strathclyde Business Park, Bellshil, ML4 3PB, UK

13

0086-CPD-588283

EN 998-2:2010

Factory made designed masonry mortar intended for use in walls, columns and partitions including those subject to structural requirements.

Compressive strength: Category M2

Initial shear strength: 0.15 N/mm² (tab value)

Contents of chloride: <0.1% CI

Reaction to fire: Class A1

Water Absorption: <0.8 kg/(m².min^{0.5})

Water vapour permeability: µ 5/20

Thermal conductivity: 0.45 W/mK (tab.Mean value; P=50%)

Durability: Suitable for use in environmental condition Passive

Declaration of performance: www.cpieuromix.com/dop



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Compressive strength: Category M4

Initial shear strength: 0.15 N/mm² (tab value)

Contents of chloride: <0.1% Cl

Reaction to fire: Class A1

Water Absorption: <0.6 kg/(m².min^{0.5})

Water vapour permeability: μ 5/20 - μ 15/35

Thermal conductivity: 0.45 - 0.61 W/mK (tab.Mean value; P=50%)

Durability: Suitable for use in environmental condition Moderate

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Factory made designed masonry mortar intended for use in walls, columns and partitions including those subject to structural requirements.

Compressive strength: Category M6

Initial shear strength: 0.15 N/mm² (tab value)

Contents of chloride: <0.1% CI

Reaction to fire: Class A1

Water Absorption: <0.4 kg/(m².min^{0.5})

Water vapour permeability: μ 5/20 - μ 15/35

Thermal conductivity: 0.45 - 0.61 W/mK (tab.Mean value; P=50%)

Durability: Suitable for use in environmental condition Severe

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Factory made designed masonry mortar intended for use in walls, columns and partitions including those subject to structural requirements.

Compressive strength: Category M12

Initial shear strength: 0.15 N/mm² (tab value)

Contents of chloride: <0.1% CI

Reaction to fire: Class A1

Water Absorption: <0.2 kg/(m².min^{0.5})

Water vapour permeability: μ 15/35

Thermal conductivity: <0.82 W/mK (tab.Mean value; P=50%)

Durability: Suitable for use in environmental condition Severe

Declaration of performance: www.cpieuromix.com/dop