



ΚΕΡΑΜΕΙΟ ΚΑΚΟΓΙΑΝΝΗΣ ΛΤΔ
Τ.Θ. 27365, 1644, Λευκωσία, Κύπρος
06

05-CPR:01/07/2013

CYS EN 771-1:2011+A1:2015

CL 9KK25

P unit for use in protected masonry

-Category II-

Dimensions: Length 300mm, Width 250mm, Height 200mm

Dimensional Tolerances:

Tolerance Category: Tm: Length: ± 15 mm Width: ± 12.5 mm Height: ± 10 mm

Range Category: NPD

Flatness: NPD

Plane Parallelism: NPD

Configuration: As in drawing below

Mean Compressive strength: 1,8 N/mm² (\perp Bedface) (Cat II)

Dimensional stability: Moisture movement: NPD

Bond Strength: Fixed value 0,15 N/mm²

Active soluble salt content: Category S0

Reaction to fire: Euroclass A1

Water absorption: Not to be left exposed

Water vapour permeability: 5/10

Direct Airborne Sound Insulation:

Gross dry density: 900 kg/m³ (D1)

Configuration: As above

Thermal conductivity: $\lambda_{\text{equ}} = 0,182$ W/mK ($\lambda_{10,\text{dry,unit}}$, P4 calculation according to EN 1745:2012)

Durability against freeze-thaw: Category F0 - Not to be left exposed

Dangerous substances: No Dangerous Substances

Percentage of Voids: max. allow 60%



Production Date: