



CLAY BRICKS D. J. KOKKINOGENIS SA  
NATO AVENUE 19300 ASPROPYRGOS

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EN 771-1

Clay brick with horizontal drilling II, LD, 320X190X140 mm

Compressive Strength: 2.7N/mm<sup>2</sup> (⊥bed face),  
320x190 (Cat. II)

Dimensional tolerances: Cat. Tm

Adhesive strength: ..... 0,15 (N/mm<sup>2</sup>)

Active soluble salts content: .....NPD (SO)

Reactions to fire: Euroclass..... A1

Water absorption: ..... not relevant

Water vapor diffusion coefficient : ..... μ 5/10

Direct airborne sound insulation :

Gross density: .....868.2 Kg/m<sup>3</sup>

Net density: .....1661.8 (Dm) Kg/m<sup>3</sup>

Configuration: As in attached drawing

Equivalent thermal conductivity: 0,47 W/mK (λ<sub>10,drv</sub>)

Durability against freeze-thaw: (NPD)

Dangerous substances: ...none

