

# Precast walls with peace of mind



Creagh manufacture precast wall panels using insulation that complies with the most demanding European fire classification rating of A1 – the highest rating available, meaning ‘no contribution to fire growth’ in accordance with BS EN 13501:2018.

When you specify a Creagh precast wall panel you can take peace of mind in knowing that by choosing a non-combustible solution you've taken an uncompromised approach to safety.

## FOAMGLAS® INSULATION



Creagh precast wall panels include FOAMGLAS® insulation which improves the fire safety of the entire building. FOAMGLAS® insulation is manufactured from specially graded recycled glass ( $\geq 60\%$ )\* and natural raw materials. The insulation is non-combustible, has a high compressive strength without deformation, is completely vapour and water tight and offers proven long-lasting thermal performance.

**Material complying with Euroclass A1, non-combustible, no toxic fumes from -265°C to +430°C.**

### PROPERTIES - FOAMGLAS®

INSULATION THICKNESS	U-VALUE
160mm	0.22 W/m <sup>2</sup> K
180mm	0.20 W/m <sup>2</sup> K
200mm	0.18 W/m <sup>2</sup> K
220mm	0.16 W/m <sup>2</sup> K

## TROK® INSULATION



Creagh precast wall panels include TROK® Stone Wool a non-combustible insulation made from molten mineral stone, a renewable and plentiful naturally occurring resource, providing compressive strength and increased vapour resistance to ensure a low U Value panel and, most importantly, a European Fire Classification of A1.

**Material complying with Euroclass A1, in accordance with BS EN 13501.**

### PROPERTIES - TROK®

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**CREAGH**

INNOVATION  
IN CONCRETE

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