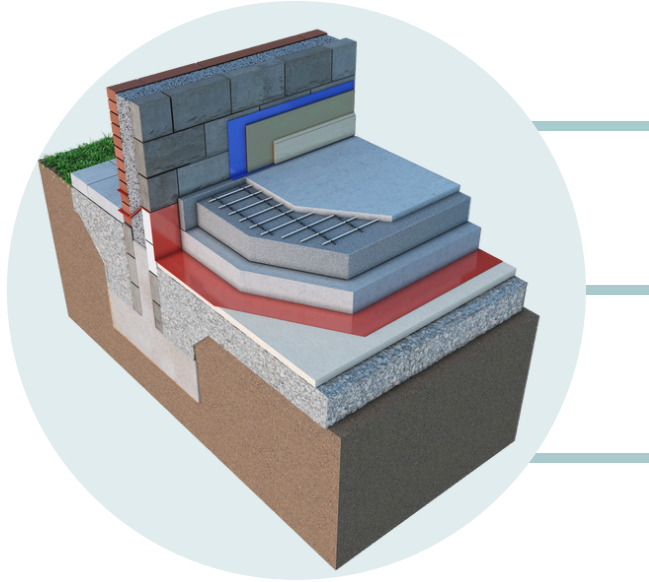


# KORE FLOOR

HIGH PERFORMANCE EPS FLOOR INSULATION



**KORE Floor insulation will last the lifetime of the building with no loss of thermal performance**

**Water and moisture resistant, KORE Floor can easily be installed in wet or damp conditions**

**Available in White & Silver material that can easily exceed Part L**

## NSAI Approved, Sustainable and High Performance Floor Insulation



### **Cost-Optimal, High Performance**

Insulate with a cost-optimal material and save over 20% when compared to other insulation products available on the market



### **Ideal for Underfloor Heating**

KORE's graphite-enhanced EPS insulation is the ideal solution for use with underfloor heating systems



### **Sustainable & Versatile**

KORE Floor is chemically inert, contains no CFCs or HCFCs, and is fully recyclable at its end of life

**An 8% Reduction in Embodied Carbon**



**When compared to competing materials used as floor insulation**



# KORE FLOOR

HIGH PERFORMANCE EPS FLOOR INSULATION



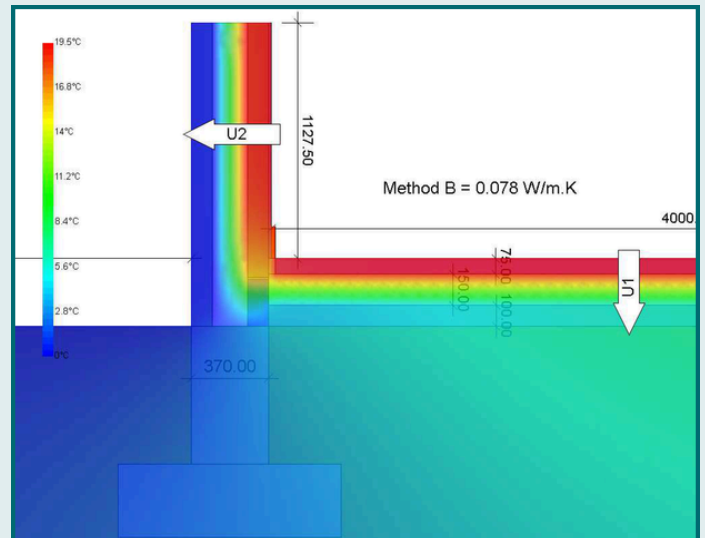
- ✓ No specialised safety equipment needed. KORE Floor is easy to install on site in almost all conditions
- ✓ Can be used to meet low energy building like the Passive House Standard
- ✓ Mould, water and moisture resistant
- ✓ NSAI Certified (IAB 04/0097)
- ✓ Third-party Environmental Product Declaration through EPD Ireland

KORE's EPS Floor Insulation has been designed to exceed the requirements of Part L of Ireland's Building Regulations

**160mm EPS70 Silver = 0.15W/m<sup>2</sup>K**

Material	Thermal Conductivity
EPS70 Silver	0.031W/mK
EPS70 White	0.037W/mK

\*Under 150mm concrete slab with underfloor heating. Assuming a P/A ratio of 0.4



**PSI Value - 0.078W/(mK)**  
**fRsi Value - 0.90**

