

# Case Study

## St. Vincents Community Nursing Unit Mountmellick Co. Laois

**Contractor:** Duggan Brothers

**Architect:** Scott Tallon Walker Architects

**Civil/Structural Engineer:** Roughan & O'Donovan

**Sector:** Medical

**Region:** Leinster

**Year of Completion:** 2025

Kilsaran was the chosen supplier by Duggan Brothers to complete the project for St. Vincent's Community Nursing Unit in Mountmellick, Co. Laois.

The project placed a major emphasis on improving the building's thermal performance and external durability, making Kilsaran's EWI system the primary façade solution for St. Vincent's Community Nursing Unit. The EWI system delivered superb insulation, weather protection, and crisp, modern finishes, supporting long-term energy efficiency for the healthcare facility.

Kilsaran's KPRO range was specified to meet the project's tight performance requirements, including façades, mortars, bonding material, and priming systems. The finished render was completed using Ceresit CT174 in the colours Phuket 6 and Nebraska 2, achieving a clean and contemporary façade finish fully suited to the architectural intent.

The combined system created a cohesive external envelope, with the façade and joining elements working together to enhance both appearance and structural performance. Use of Kilsaran's high-performance façade products ensured the building achieved long-term resistance to weathering and environmental wear, aligned with the best practice in modern construction.

Kilsaran also supplied Ready-Mix Concrete, high-quality Concrete Blocks and Classic Flag Paving, providing a complete solution for both the building's structural works and its external areas. These materials formed the backbone of the project, delivering strength, durability and a high quality finish while ensuring full compliance with modern construction standards across St. Vincent's Community Nursing Unit.



## Kilsaran PRODUCTS

### KPRO Facades & Mortars:

- EWI - External Wall Insulation
- GP Render
- Super Bond
- Ceresit CT174 - Phuket 6, Nebraska 2

### Paving & Walling:

- Classic Flag - Natural (400 x 400 x 40mm)

### Concrete Products & Aggregates:

- Ready-Mix Concrete
- Concrete Blocks

