

## Case Study

### St. Michael's College, Dublin 4, Roof Replacement



#### Project Brief;

The project involved the removal of a 10 year old membrane system and replacement with New IKO system to the secondary school roof. The junior school roof to the rear consisted of asbestos sheeting which was also removed and replaced with Kingzip Merlin grey Panel. The White IKO Profatec ECO system is covering 1500 m2 of roof area with new Skyway safe access ladders and fall restraint system. The school will now benefit from the White Cool roof thus reducing thermal flux of the building reducing heating and cooling costs along with the air purifying element of the IKO Capsheet the air quality in the surrounding area will also be improved as the Profatec ECO converts CO2 gasses into harmless neutral substances.

**Project Sector:** Education  
**Architect:** Michael Collins Associates  
**Main Contractor:** William Byrne & Co. Ltd.  
**Roof Consultants:** The Roof Centre  
**Roofing Contractor:** Shamrock Asphalt Ltd.  
**System:** IKO Profatec ECO  
**Size:** 1500 m2



**WILLIAMBYRNE&CO**  
 BUILDING CONTRACTORS & PROJECT MANAGERS



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 Specialist Installers of IKO Roofing Systems

