

West Lothian Council Choose The Future Proof Roof

Metrotile Roofing is a Popular Choice with Scottish Local Authority

When West Lothian Council required a roofing material to refresh their housing stock as part of a £500k project, they turned to Metrotile Lightweight Steel Roofing.

For homes based at Elm Grove, West Lothian, roof weight was a critical factor. Prior to renovation, the roofs sported galvanized single-sheet steel profiles, as traditional products are too heavy for the supporting structure. Following the refurbishment's completion, the facades of the building were renovated with the elegant look of the Bond profile in Brindle. Not only did this reinvigorate each home, but use of lightweight steel profiles also improves roof sound insulation, keeping noise from wind and rain reduced inside each property.

Metrotile was also specified for the refurbishment of flats at Beechwood, West Lothian to help the building achieve the 'Better Homes' standard. Each block contained 10 flats and had central government funding of £500,000 per block.

Under the Better Homes standard, homes must attain a reduced U-value, which relates to heat conduction and insulation. To achieve this, West Lothian Council fitted the Beechwood flats with a render system for wall insulation and created an insulated roof space via flat to pitch conversion.

