



**ENGINEERED STANDING SEAM  
FOR THE BUILDING ENVELOPE**

Manufactured by:





# ENGINEERED STANDING SEAM FOR THE BUILDING ENVELOPE

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JULY 2011

## MET-SEAM<sup>®</sup> MSPro STANDING SEAM ROOFING AND CLADDING



Ideal for roofs, facades, fascias or soffits  
MET-SEAM<sup>®</sup> MSPro is a highly engineered standing seam system that gives a traditional appearance without incorporating traditional skills, long lead times, long installation programmes and high costs.

The panels are ...simple by design... with their unique and innovative design which simply snaps together, there is no need to use seaming or zipping up tools.

The standing seam which is only 40mm high gives a very clean, true and straight line, fixed using stainless steel clips and screws to a fully supported deck.

- 460mm, 410mm and 360mm wide panels
- Zinc, Copper, Aluminium, Steel and Stainless Steel
- As low as 10° pitch
- No 'Zipping Up' required
- No site profiling
- Reduced labour costs
- Fast site installation
- Secret fixed stainless steel fixings
- Fit and Forget

## MET-SEAM<sup>®</sup> MSCas CASSETTE PROFILE PANELS



Ideal for facades and soffits the  
MET-SEAM<sup>®</sup> MSCas cassette is a profiled panel that allows the specifier great flexibility in choice of finishes and widths. The cassettes are profiled along their length with one edge having a 'leg' and the other edge a 'grove'.

The cassettes are ...simple by design... and are connected to a metal or timber framework or a fully supported deck. Each mechanical fixing is covered and hidden from view by the next consecutive cassette, giving a complete secret fixed appearance.

The joints in the cassettes can be tight together or have a shadow gap and all fixings are stainless steel.

- Variety of widths available
- Zinc, Copper, Aluminium, Steel and Stainless Steel
- Fast site installation
- Bespoke cassettes available
- Secret fixed stainless fixings

## MET-SEAM<sup>®</sup> MSTrad STANDING SEAM ROOFING AND CLADDING



Ideal for roofs, facades, fascias or soffits  
MET-SEAM<sup>®</sup> MSTrad is a traditional profiled standing seam system that can be profiled in the factory or on site.

The standing seam which is only 25mm high are closed and seamed by hand on site. The system requires a fully supported deck and is fixed using two types of stainless steel clips which are welded into the seam during installation. Clips are fixed using stainless steel screws or nails.

MSTrad can also be curved to a radius giving even greater possibilities for the specifier.

- Variety of widths available
- Zinc, Copper, Aluminium, Steel and Stainless Steel
- As low as 3° pitch
- Curved panels available
- Secret fixed stainless steel fixings
- Fit and Forget

| aluminium | zinc | copper | steel |

**MET-SEAM<sup>®</sup> MSPro**





CASE STUDY:  
Baptist Church, Ballymena

ARCHITECTS:  
Michael Whitley

MATERIAL:  
LUVATA PRE-PATINATED COPPER /  
NORDIC BROWN COPPER

06



CASE STUDY:  
Daycare Centre, Bangor

ARCHITECTS:  
Consarc Design Group

MATERIAL:  
PRE-WEATHERED ZINC

07



CASE STUDY:  
House, Galway

ARCHITECTS:  
McMullan Architects

MATERIAL:  
MILL FINISHED NATURAL COPPER

08



CASE STUDY:  
Bangor Library

ARCHITECTS:  
South Eastern Education  
& Library Board

MATERIAL:  
PRE-WEATHERED ZINC

09



CASE STUDY:  
Downshire Hospital, Downpatrick

ARCHITECTS:  
Scott Wilson

MATERIAL:  
PRE-WEATHERED ZINC



CASE STUDY:  
Linen Green, Dungannon

ARCHITECTS:  
Greeves Kelly Cairns Ltd.

MATERIAL:  
PRE-WEATHERED ZINC



CASE STUDY:  
Shannagh-more Outward Bound Centre,  
Newcastle

ARCHITECTS:  
Todd Architects

MATERIAL:  
PRE-WEATHERED ZINC



CASE STUDY:  
Largeymore School, Lisburn

ARCHITECTS:  
BGA Architects Limited

MATERIAL:  
PRE-WEATHERED ZINC



CASE STUDY:  
Private House, Hillsborough

ARCHITECTS:  
Hackett & Hall

MATERIAL:  
PRE-WEATHERED ZINC

14



CASE STUDY:  
Peter Thompson Hall, Castlerock

ARCHITECTS:  
GM Design

MATERIAL:  
PRE-WEATHERED ZINC

15





CASE STUDY:  
Hamilton Road Apartments, Bangor

ARCHITECTS:  
DSC Partnership

MATERIAL:  
FALZONAL ALUMINIUM

16



CASE STUDY:  
Private House, Belfast

ARCHITECTS:  
Robinson Frizzell

MATERIAL:  
PRE-WEATHERED ZINC

17



CASE STUDY:  
Ardoyne Community Centre, Belfast

ARCHITECTS:  
McCaw Architects

MATERIAL:  
ZINTEK PRE-WEATHERED ZINC



CASE STUDY:  
Bradford Grammar School

ARCHITECTS:  
Halliday Clarke Architects

MATERIAL:  
ZINTEK PRE-WEATHERED ZINC



CASE STUDY:  
Brookland Youth Club, Belfast

ARCHITECTS:  
SEELB Architects Department

MATERIAL:  
ZINTEK PRE-WEATHERED ZINC



CASE STUDY:  
Buttercrane Centre, Newry

ARCHITECTS:  
WDR & RT Taggart Architects

MATERIAL:  
MILL FINISHED NATURAL COPPER



CASE STUDY:  
Croda International, Goole

ARCHITECTS:  
WKP Architects

MATERIAL:  
ZINTEK NATURAL



CASE STUDY:  
Manchester Central

ARCHITECTS:  
Stephenson Bell Architects  
and Planners

MATERIAL:  
UGINOX AME TERNE  
COATED STAINLESS STEEL





CASE STUDY:  
St. John The Baptist Church

ARCHITECTS:  
D A Architects Limited

MATERIAL:  
ZINTEK PRE-WEATHERED ZINC



CASE STUDY:  
Victoria Primary School

ARCHITECTS:  
Knox & Clayton Architects

MATERIAL:  
ZINTEK PRE-WEATHERED ZINC



CASE STUDY:  
Private House, Ty Cornel, Wales

ARCHITECTS:  
Loyn & Co Architects

MATERIAL:  
ZINTEK PRE-WEATHERED ZINC



CASE STUDY:  
Ballymacash Primary School, Lisburn

ARCHITECTS:  
SEELB Architects Department

MATERIAL:  
ZINTEK PRE-WEATHERED ZINC

| aluminium | zinc | copper | steel |

**MET-SEAM<sup>®</sup> MSCas**







| aluminium | zinc | copper | steel |

**MET-SEAM<sup>®</sup> Trad**





CASE STUDY:  
Ballymena Museum

ARCHITECTS:  
Consarc

MATERIAL:  
TECU ZINN COPPER



CASE STUDY:  
Norman Emerson Group

ARCHITECTS:  
Knox & Clayton

MATERIAL:  
TECU PRE-PATINATED COPPER



CASE STUDY:  
Iron Hall Church, Belfast

ARCHITECTS:  
Hall, Black, Douglas

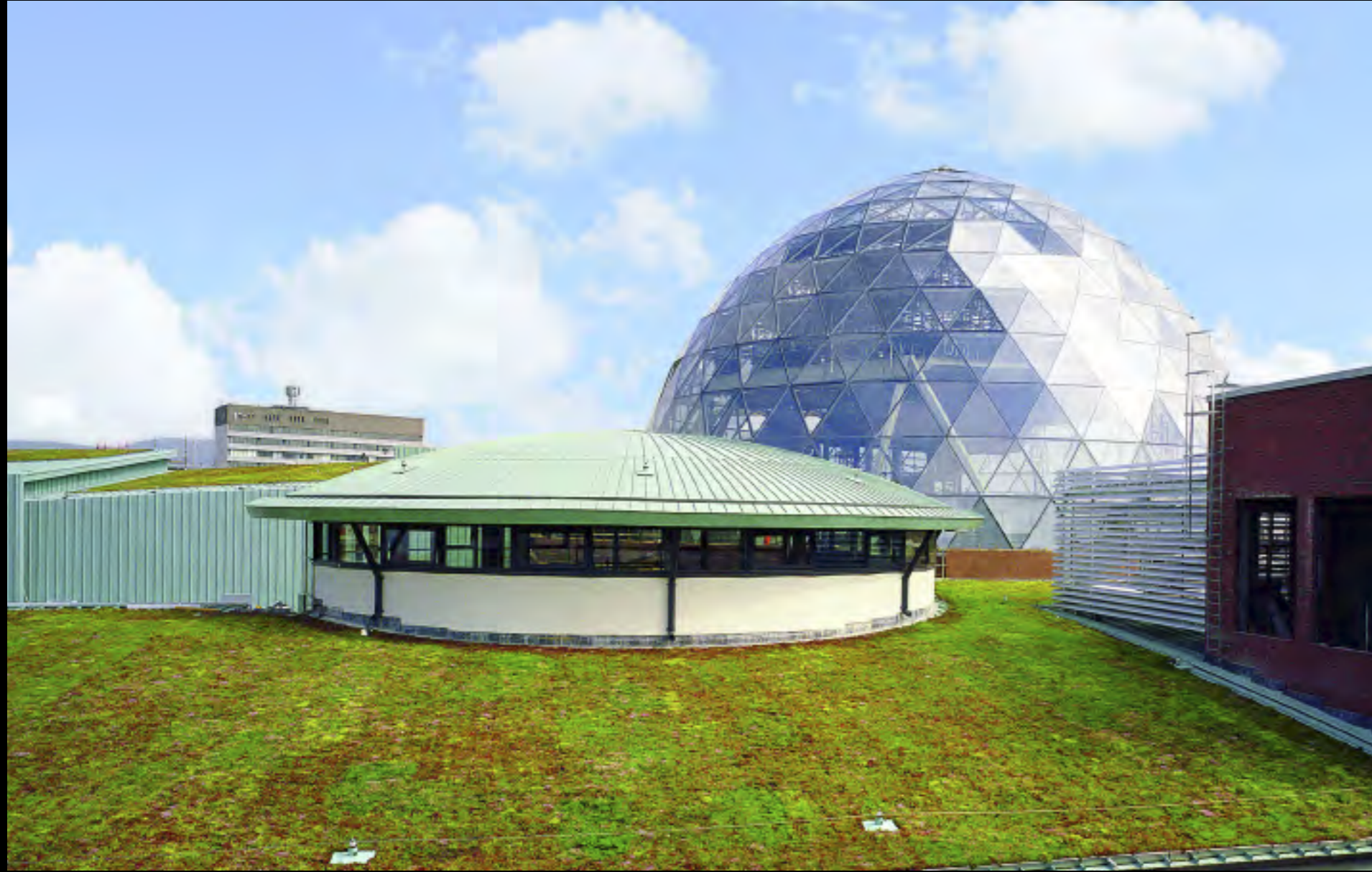
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TECU PRE-PATINATED COPPER



CASE STUDY:  
Harberton School, Belfast

ARCHITECTS:  
McAdam Design Limited

MATERIAL:  
FALZINC



CASE STUDY:  
Victoria Square, Belfast

ARCHITECTS:  
Building Design Partnership

MATERIAL:  
PATINA II ALUMINIUM

40



CASE STUDY:  
Queen's Student's Union, Belfast

ARCHITECTS:  
Todd Architects

MATERIAL:  
FALZINC

41





CASE STUDY:  
Fitzwilliam Hotel, Belfast

ARCHITECTS:  
Halliday Ramsay Architects

MATERIAL:  
TECU OXID COPPER



CASE STUDY:  
Fitzwilliam Hotel, Belfast

ARCHITECTS:  
Halliday Ramsay Architects

MATERIAL:  
TECU OXID COPPER



CASE STUDY:  
Kennedy Orthodontics, Ballymena

ARCHITECTS:  
Hall Black Douglas Architects

MATERIAL:  
PRE-WEATHERED ZINC



CASE STUDY:  
Knockbrea Health Centre

ARCHITECTS:  
Todd Architects

MATERIAL:  
PRE-WEATHERED ZINC





CASE STUDY:  
Loughshore Bandstand

ARCHITECTS:  
McCutcheon & Wilkinson Architects

MATERIAL:  
ZINTEK PRE-WEATHERED ZINC



CASE STUDY:  
Obel Tower, Belfast

ARCHITECTS:  
Broadway Malyan Architects

MATERIAL:  
PRE-WEATHERED ZINC



CASE STUDY:  
Private House

MATERIAL:  
PRE-WEATHERED ZINC



CASE STUDY:  
Seagoe Parish Church Of Ireland

ARCHITECTS:  
Knox and Markwell Architects

MATERIAL:  
PRE-WEATHERED ZINC



CASE STUDY:  
Shankill Road Wellbeing Centre,  
Belfast

ARCHITECTS:  
Todd Architects

MATERIAL:  
PRE-WEATHERED ZINC



CASE STUDY:  
Sunnyside Street Apartments,  
Belfast

ARCHITECTS:  
McCartan Muldoon Architects

MATERIAL:  
PRE-WEATHERED ZINC



CASE STUDY:  
The Link, Newtownards

ARCHITECTS:  
Boyd Partnership Architects

MATERIAL:  
PRE-WEATHERED ZINC



CASE STUDY:  
The Ulster Hospital

ARCHITECTS:  
Todd Architects

MATERIAL:  
PRE-WEATHERED ZINC



CASE STUDY:  
Theatre at The Mill, Mossley

ARCHITECTS:  
Ostick & Williams Architects

MATERIAL:  
PRE-WEATHERED ZINC



CASE STUDY:  
Beech Hall Wellbeing Centre, Belfast

ARCHITECTS:  
Todd Architects

MATERIAL:  
PRE-WEATHERED ZINC



...simple by design

CASE STUDY:  
Assumption Grammar School,  
Ballynahinch

ARCHITECTS:  
Robinson McIlwaine Architects LLP

MATERIAL:  
PRE-WEATHERED ZINC



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| aluminium | zinc | copper | steel |