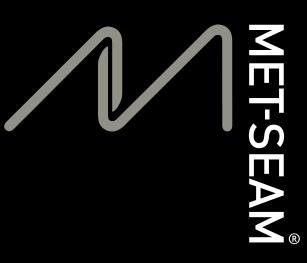
ENGINEERED STANDING SEAM FOR THE BUILDING ENVELOPE

Manufactured by:





ENGINEERED STANDING SEAM FOR THE BUILDING ENVELOPE

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JULY 2011

MET-SEAM® MSPro STANDING SEAM ROOFING AND CLADDING



Ideal for roofs, facades, fascias or soffits MET-SEAM® 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® MSCas CASSETTE PROFILE PANELS



Ideal for facades and soffits the MET-SEAM®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® MSTrad STANDING SEAM ROOFING AND CLADDING

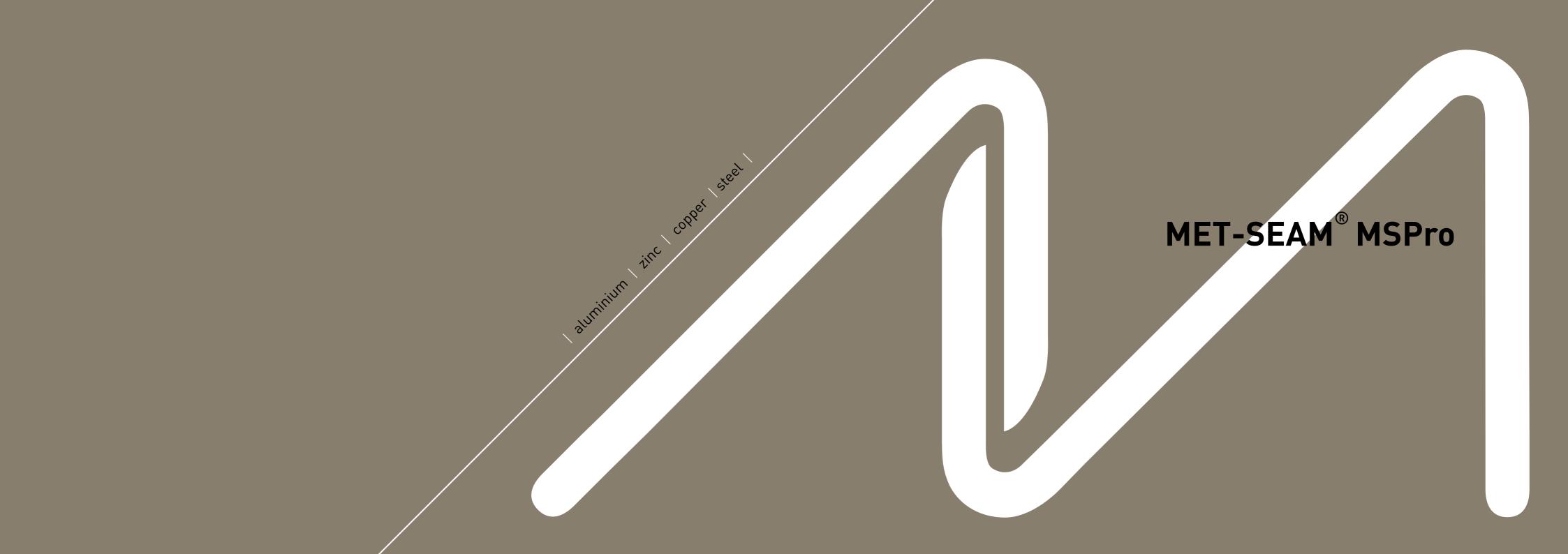


Ideal for roofs, facades, fascias or soffits MET-SEAM® MSTrad is a traditional profiled standing seam system that can be profiled in the factory or on site.

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 welted 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 3º pitch
- Curved panels available
- Secret fixed stainless steel fixings
- Fit and Forget





CASE STUDY:
Baptist Church, Ballymena

ARCHITECTS:
Michael Whitley

MATERIAL: LUVATA PRE-PATINATED COPPER / NORDIC BROWN COPPER

06

MET-SEAM® MSPro



MATERIAL:
PRE-WEATHERED ZINC



House, Galway

ARCHITECTS: McMullan Architects MATERIAL: MILL FINISHED NATURAL COPPER

MET-SEAM® MSPro



Bangor Library

ARCHITECTS: South Eastern Education & Library Board



CASE STUDY:

Downshire Hospital, Downpatrick

ARCHITECTS:
Scott Wilson

MATERIAL:
PRE-WEATHERED ZINC

10

MET-SEAM® MSPro



CASE STUDY: Linen Green, Dungannon ARCHITECTS:
Greeves Kelly Cairns Ltd.



CASE STUDY: Shannagh-more Outward Bound Centre, Todd Architects Newcastle

ARCHITECTS:

MATERIAL: PRE-WEATHERED ZINC

MET-SEAM® MSPro





CASE STUDY:
Private House, Hillsborough

ARCHITECTS:

Hackett & Hall

MATERIAL:
PRE-WEATHERED ZINC

MET-SEAM® MSPro



CASE STUDY:
Peter Thompson Hall, Castlerock

ARCHITECTS: **GM Design**



CASE STUDY: Hamilton Road Apartments, Bangor ARCHITECTS: DSC Partnership

MATERIAL: FALZONAL ALUMINIUM

16

MET-SEAM® MSPro



CASE STUDY:
Private House, Belfast

ARCHITECTS:
Robinson Frizzell



CASE STUDY:
Ardoyne Community Centre, Belfast

ARCHITECTS: McCaw Architects

MATERIAL:
ZINTEK PRE-WEATHERED ZINC

18

MET-SEAM® MSPro



CASE STUDY:
Bradford Grammar School

ARCHITECTS:
Halliday Clarke Architects



CASE STUDY:
Brookland Youth Club, Belfast

ARCHITECTS: SEELB Architects Department

MATERIAL: ZINTEK PRE-WEATHERED ZINC

20

MET-SEAM® MSPro





CASE STUDY:
Croda International, Goole

ARCHITECTS: WKP Architects

MATERIAL: ZINTEK NATURAL 22

MET-SEAM® MSPro



CASE STUDY:
Manchester Central

Stephenson Bell Architects and Planners

MATERIAL:
UGINOX AME TERNE
COATED STAINLESS STEEL



CASE STUDY:
Social Housing, Falls Road, Belfast

ARCHITECTS:
Todd Architects

MATERIAL: ZINTEK PRE-WEATHERED ZINC 24

MET-SEAM® MSPro



CASE STUDY:
Social Housing, Falls Road, Belfast

ARCHITECTS:
Todd Architects



CASE STUDY:
St. John The Baptist Church

ARCHITECTS:

D A Architects Limited

MATERIAL: ZINTEK PRE-WEATHERED ZINC

26

MET-SEAM® MSPro



CASE STUDY: Victoria Primary School ARCHITECTS:
Knox & Clayton Architects



CASE STUDY:
Private House, Ty Cornel, Wales

ARCHITECTS:
Loyn & Co Architects

MATERIAL:
ZINTEK PRE-WEATHERED ZINC

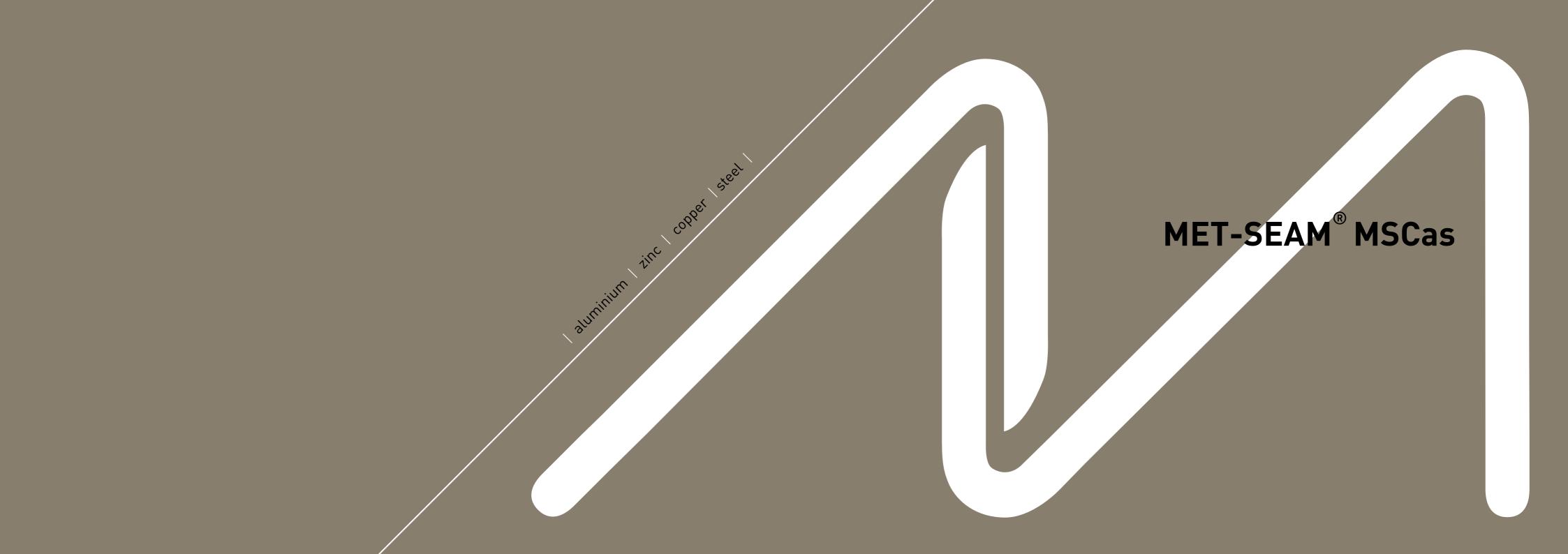
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MET-SEAM® MSPro



CASE STUDY:
Ballymacash Primary School, Lisburn

ARCHITECTS:
SEELB Architects Department



MET-SEAM® MSCas Cassette Panels

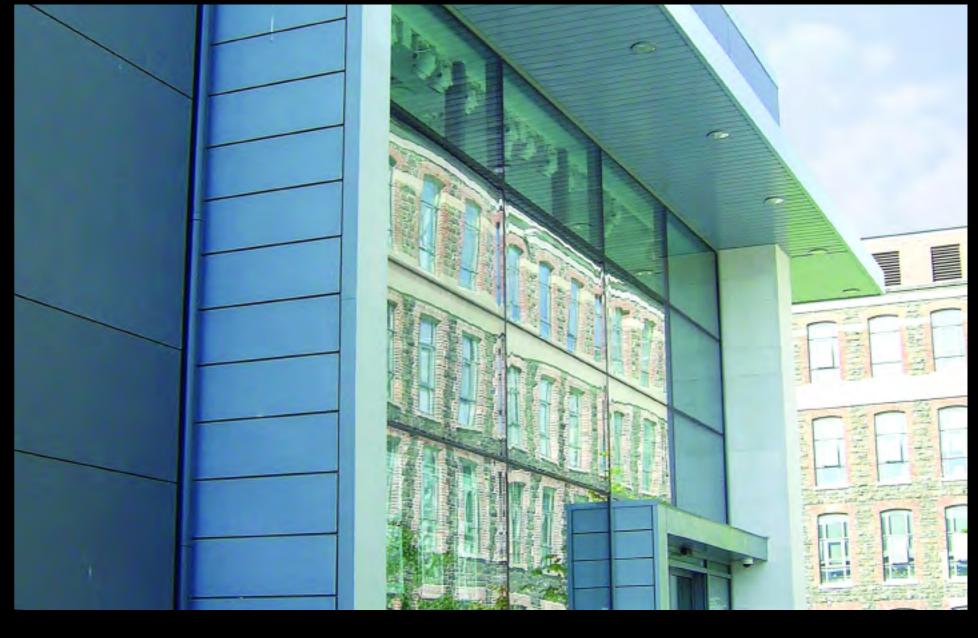


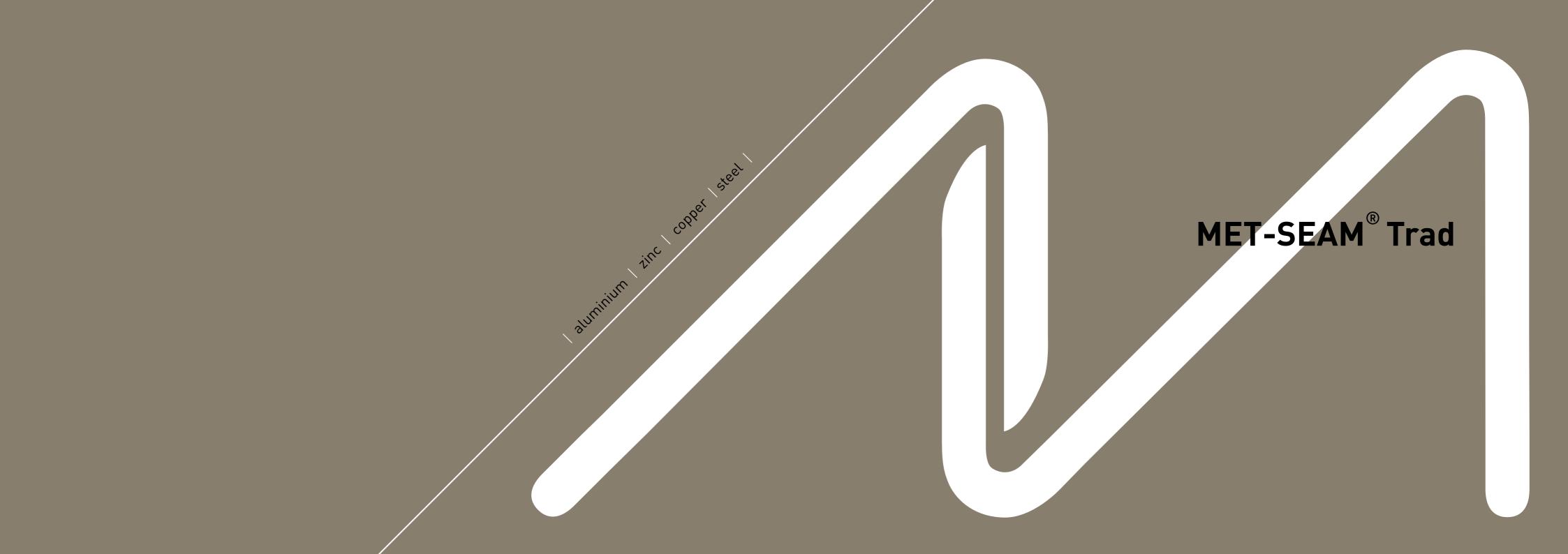
CASE STUDY: Merchant Hotel, Belfast ARCHITECTS:
Consarc Architects

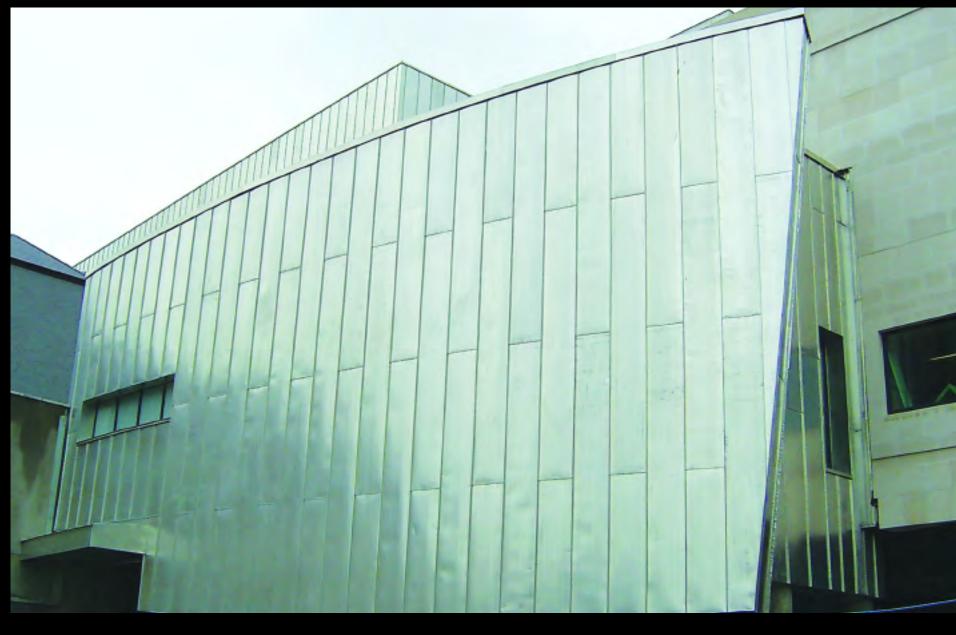
MATERIAL:
VM PIGMENTO RED ZINC

32

MET-SEAM® MSCas Cassette Panels







CASE STUDY: Ballymena Museum

ARCHITECTS: Consarc

MATERIAL: TECU ZINN COPPER 36

MET-SEAM® MSTrad



CASE STUDY: Norman Emerson Group ARCHITECTS:
Knox & Clayton

MATERIAL:
TECU PRE-PATINATED COPPER



CASE STUDY: Iron Hall Church, Belfast ARCHITECTS: Hall, Black, Douglas MATERIAL:
TECU PRE-PATINATED COPPER

38

MET-SEAM® MSTrad



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

MET-SEAM® MSTrad



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

ARCHITECTS:
Todd Architects

MATERIAL: **FALZINC**



CASE STUDY:
Presbyterian Church House, Belfast

ARCHITECTS:
Alastair Coey Architects

MATERIAL:
PRE-WEATHERED ZINC

42

MET-SEAM® MSTrad





CASE STUDY: Fitzwilliam Hotel, Belfast

ARCHITECTS:
Halliday Ramsay Architects

MATERIAL:
TECU OXID COPPER

44

MET-SEAM® MSTrad



CASE STUDY: Fitzwilliam Hotel, Belfast ARCHITECTS:
Halliday Ramsay Architects

MATERIAL:
TECU OXID COPPER

PER



CASE STUDY:
Kennedy Orthodontics, Ballymena

ARCHITECTS:
Hall Black Douglas Architects

MATERIAL: PRE-WEATHERED ZINC

46

MET-SEAM® MSTrad



CASE STUDY: Knockbreda Health Centre ARCHITECTS:
Todd Architects



CASE STUDY: Loughshore Bandstand

ARCHITECTS:
McCutcheon & Wilkinson Architects

MATERIAL:
ZINTEK PRE-WEATHERED ZINC

48

MET-SEAM® MSTrad



CASE STUDY:
Obel Tower, Belfast

ARCHITECTS:
Broadway Malyan Architects



CASE STUDY:
Private House

MATERIAL:
PRE-WEATHERED ZINC

MET-SEAM® MSTrad



CASE STUDY: Seagoe Parish Church Of Ireland

50

ARCHITECTS:

Knox and Markwell Architects



CASE STUDY:
Shankill Road Wellbeing Centre,
Belfast

ARCHITECTS:
Todd Architects

MATERIAL:
PRE-WEATHERED ZINC

ZINC

52

MET-SEAM® MSTrad



CASE STUDY:
Sunnyside Street Apartments,
Belfast

ARCHITECTS:
McCartan Muldoon Architects



CASE STUDY:
The Link, Newtownards

ARCHITECTS:

Boyd Partnership Architects

MATERIAL:
PRE-WEATHERED ZINC

54

MET-SEAM® MSTrad



CASE STUDY:
The Ulster Hospital

ARCHITECTS:
Todd Architects



CASE STUDY:
Theatre at The Mill, Mossley

ARCHITECTS:

Ostick & Williams Architects

MATERIAL:
PRE-WEATHERED ZINC

56

MET-SEAM® MSTrad



CASE STUDY:

Beech Hall Wellbeing Centre, Belfast

ARCHITECTS:
Todd Architects

MATERIAL:
PRE-WEATHERED ZINC

57



CASE STUDY:
Assumption Grammar School,
Ballynahinch

ARCHITECTS:
Robinson McIlwaine Architects LLP

MATERIAL: PRE-WEATHERED ZINC

...simple by design

MET-SEAM® Ltd

A Silverwood Ind Est Craigavon Northern Ireland BT66 6LN

T +44 (0)28 3832 5757

F +44 (0)28 3832 5758

E more@metseam.com

www.metseam.com

duninium