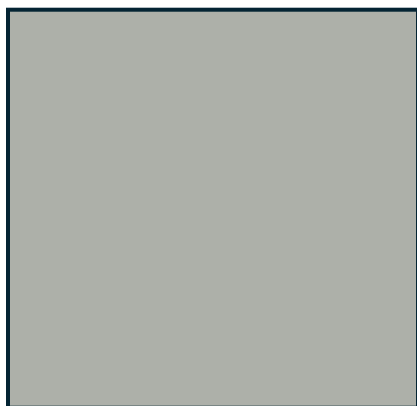


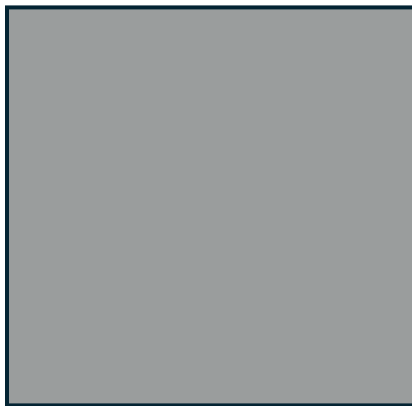
TPP PUR 40

Pre-finished steel for roof and wall cladding

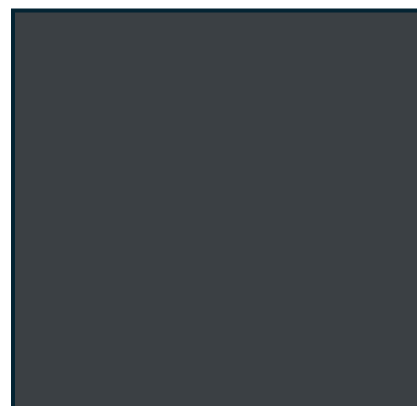
TPP PUR is a coated steel product specifically developed by Thomas Panels and Profiles Limited to offer excellent lifetime performance and colour stability at a competitive price.



Goosewing Grey RAL 7038



Metallic Silver RAL 9006



Anthracite RAL 7016

Subject to stock, other colours available upon request

Notes:

1. The standard colour references shown above are the nearest equivalents.
2. The printed colours are for guidance only. For a true representation of colour and texture please call our sales team for a product sample.
3. If an exact match between cladding components is required, we recommend that all requirements are ordered together to ensure manufacture from the same material batch.

Inspection and Maintenance

To maintain the lifespan of the coating and ensure the validity of the performance guarantee, the cladding must be subject to an annual inspection and maintenance regime. This includes the removal of accumulated debris, dirt, and corrosive deposits, particularly in areas not subject to natural rainfall washing (such as sheltered eaves or overlaps). Cleaning should be carried out using a soft bristle brush and a mild solution of water and non-abrasive detergent, followed by a thorough rinse with clean water.

TPP PUR 40

Pre-finished steel for roof and wall cladding

- Smooth polyurethane finish
- Excellent corrosion resistance
- Performance Warranty up to 40 YEARS*
- Suitable for pitches down to 4 degrees
- High performance reverse coating

*subject to location

Coating specification

- 40 microns thick thermoset coating
- 20 microns chrome free primer
- 5 microns epoxy backing coat

Warranty Cover

TPP PUR 40 has a performance Warranty of up to 40 years. It is available through Thomas Panels and Profiles Limited or any of their associated distributors.

The Warranty applies to TPP PUR 40 coated products manufactured by Thomas Panels and Profiles Limited and supplied for use as exterior roof and wall cladding on buildings located in the UK and Ireland. The Warranty periods relate to the paint film adhesion of the TPP PUR 40 to the steel substrate.

Expected periods to repaint decision are shown in the table below:

Colour Group	Wall Cladding		Roof Cladding	
	Inland	Coastal	Inland	Coastal
Solid	40 years	30 years	35 years	25 years
Metallic	40 years	30 years	35 years	25 years

Typical properties

Test	Results		Standard
Nominal weather-side dry film thickness	60	(µm)	EN13523-1
Adhesion	100	(%)	EN13523-6
Minimum Bend Radius	1	(T)	EN13523-7
Scratch Resistance	>3000	(g)	EN13523-12
Maximum Operating Temperature	90	(°C)	
Gloss level	60	(%)	EN13523-2
Corrosion resistance Salt spray Humidity Category UV resistance	2000 2000 RC5 Ruv4	(hrs) (hrs)	EN13523-12 EN13523-25 EN10169:2022 EN10169:2022
Internal environment classification	CP15		EN10169:2022
Reaction to fire EN13823:2010 EN ISO 11925-2:2002	A1		EN13501-1:2007+A1:2009
Fire performance of roof coverings	B _{Roof} (T4) CWFT		Commission decision 2000/553/EC

Notes:

1. The figures contained within this table relate to the TPP PUR 40 topcoat and are typical properties for standard colours. they do not constitute a specification
2. Coastal is defined as 0 - 1km from the coast.
3. Warranty periods valid for UK and Ireland only.
4. Full Terms and Conditions apply.
5. The warranty must be registered with TPP within 6 months of purchas

Disclaimer:

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