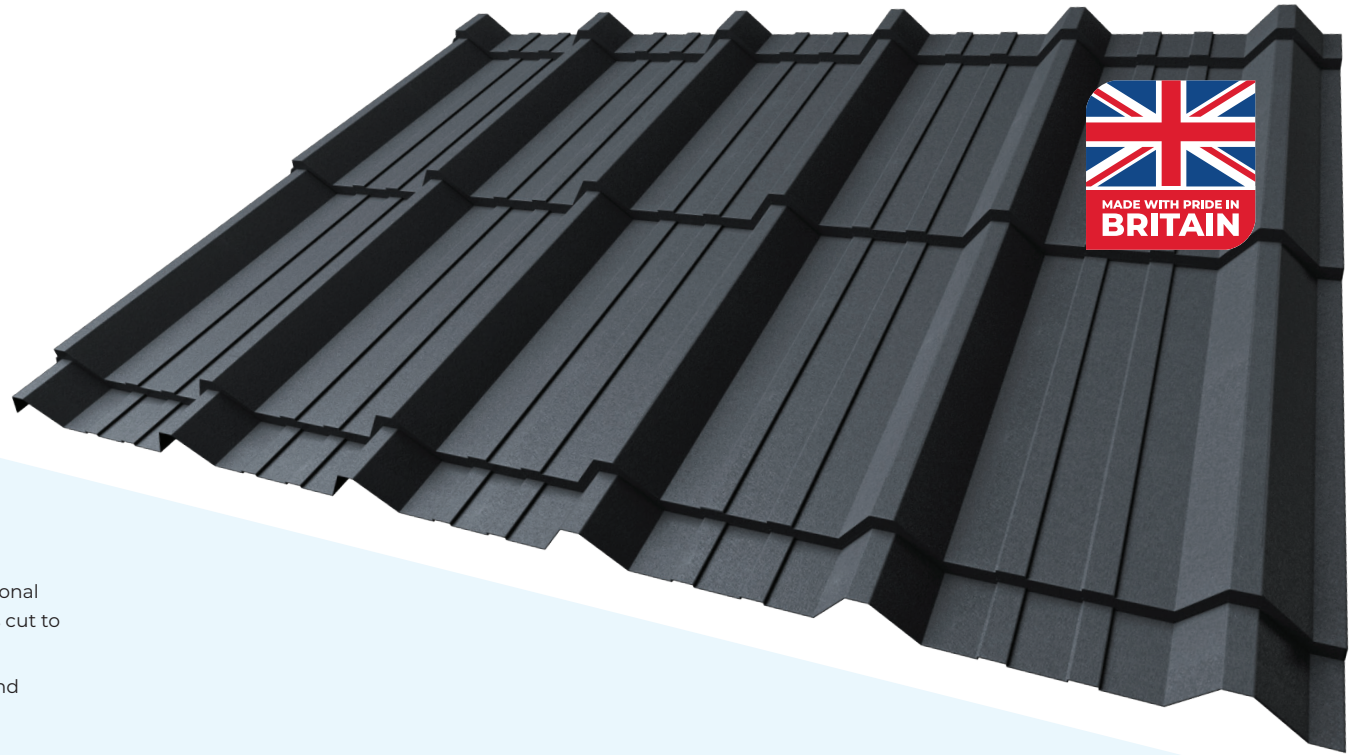


# HSPAS 32/1000

## Box Tile Effect Profile Metal Sheet



### APPLICATION

Our 32/1000 box tile effect profile metal sheet (also known as a trapezoidal single skin) has a captivating appearance that mimics the look of traditional tiles, it comes in a variety of finishes and colours and is cut to a length of your choice.

It has a cover width of 1000mm, in 0.5mm thickness and comes with a range of accessories.



### KEY FACTS

|                            |                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------|
| <b>Cover Width:</b>        | 1000mm                                                                                     |
| <b>Profile Height:</b>     | 32mm                                                                                       |
| <b>Profile Pitch:</b>      | 200mm                                                                                      |
| <b>Corrugations:</b>       | 5 Crowns (when fitted)                                                                     |
| <b>Sheet Thickness:</b>    | 0.5mm                                                                                      |
| <b>Custom Length:</b>      | From 750mm to 7500mm                                                                       |
| <b>Curving Options:</b>    | Not Available                                                                              |
| <b>Available Finishes:</b> | 25/10µm Polyester<br>35/10µm Wrinkle Polyester<br>LG200µm Standard Plastisol<br>Galvanised |

### ANTIDROP

An Antidrop membrane can be applied on the reverse of the sheet during the forming process, providing a medium for trapping moisture in pockets formed in the felt membrane. The moisture is released back into the air in the form of normal humidity as conditions go back below the dew point.



Call our team on:  
**01547 530419**

Email: [info@hspas.co.uk](mailto:info@hspas.co.uk)  
Visit: [hspas.co.uk](https://hspas.co.uk)

All dimensions given are in millimetres and may be subject to a standard manufacturing tolerance of +/- 5mm · Load tables are not required for this product.

Version HSPAS32/1000 Box Tile 1.6 SK 05/26

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# HSPAS 32/1000

## Box Tile Effect Profile Metal Sheet

We recommend laying away from the prevailing wind to reduce water capillary action.

The direction of lay needs to be from left to right.

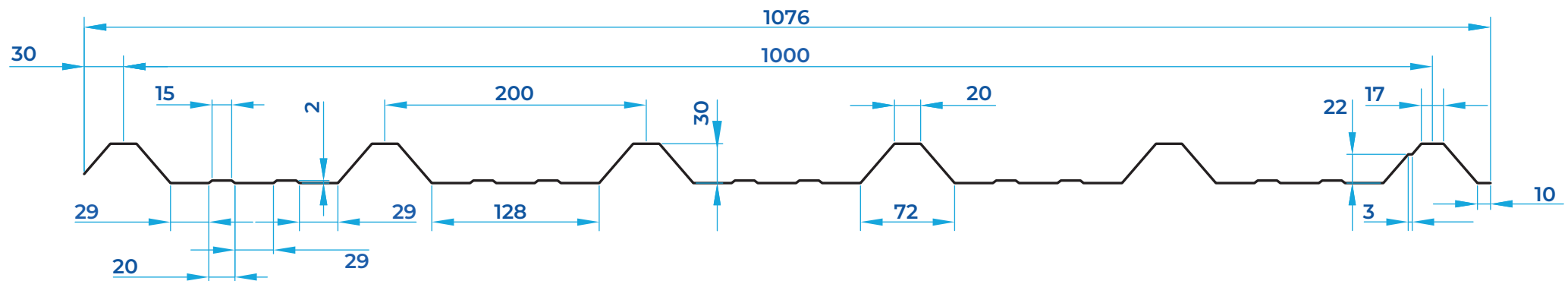
This profile can only be used as a roofing sheet.

↑  
Colour side faces upwards

Minimum Roof Pitch 12 degrees.

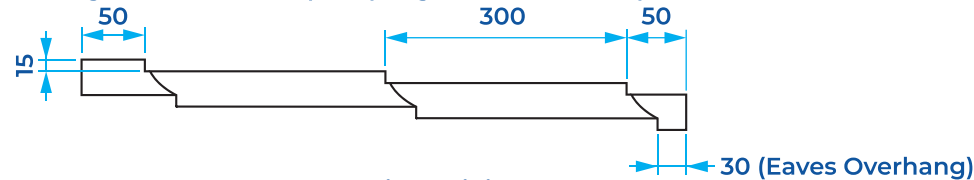
Guidance for fixings are manufacturers recommendations only.

Images and diagrams are for illustrative purposes only.

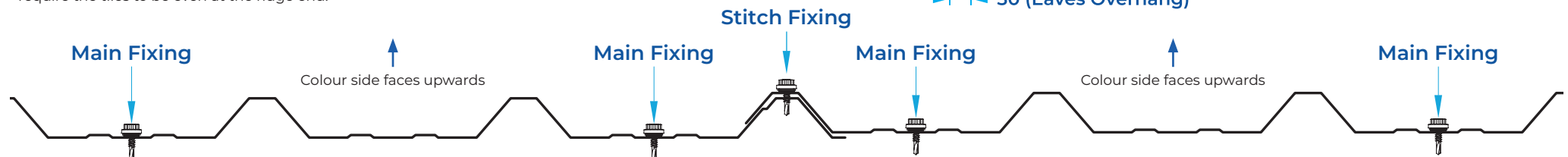


(Minimum Ridge Tile Dimension)

(Ridge Tile Dimension)



- Purlin centres need to be 300mm minimum or 600mm maximum.
- Tile effect comes as standard with even tiles at the eaves end. Please request upon order if you require the tiles to be even at the ridge end.



# Colours & Finishes

Available on our profiled metal panels

## A 20/5µm Commercial Liner

Available for HSPAS 20/1000 (0.4mm & 0.7mm), HSPAS 32/1000 & XP (0.4mm & 0.7mm), HSPAS 34/1000 (0.4mm & 0.7mm), and HSPAS 13.5/3" (0.4mm & 0.7mm).

## B Poultry Liner

Available for HSPAS 20/1000 (0.4mm), HSPAS 32/1000 + XP (0.4mm), and HSPAS 34/1000 (0.4mm).

## C 25/10µm Polyester

Available for HSPAS 32/1000 + XP (0.5mm & 0.7mm), HSPAS 32/1000 Box Tile (0.5mm), HSPAS 33/1000 Pan Tile (0.5mm & 0.7mm), HSPAS 34/1000 (0.5mm & 0.7mm) and HSPAS 13.5/3" (0.5mm & 0.7mm).

## D 35/10µm Wrinkle Polyester

Available for HSPAS 32/1000 + XP (0.5mm & 0.7mm), HSPAS 32/1000 Box Tile (0.5mm), HSPAS 33/1000 Pan Tile (0.5mm & 0.7mm), HSPAS 34/1000 (0.5mm & 0.7mm) and HSPAS 13.5/3" (0.5mm & 0.7mm).

## E LG200µm Standard Plastisol

Available for HSPAS 32/1000 & XP (0.5mm & 0.7mm), HSPAS 32/1000 Box Tile (0.5mm), HSPAS 33/1000 Pan Tile (0.5mm & 0.7mm), HSPAS 34/1000 (0.5mm & 0.7mm), HSPAS 34/667 (0.7mm), HSPAS 10/3" (Only available in 0.7mm Juniper Green & Jet Black) and HSPAS 13.5/3" (0.5mm & 0.7mm).

## F LG200µm Accent Plastisol

Available for HSPAS 32/1000 & XP (0.7mm), HSPAS 33/1000 Pan Tile (0.7mm), HSPAS 34/1000 (0.7mm) and HSPAS 13.5/3" (0.7mm).

## G PP40y 200µm Goosewing Grey

Available for HSPAS 32/1000 & XP (0.7mm), HSPAS 34/1000 (0.7mm), HSPAS 33/1000 Pan Tile (0.7mm) and HSPAS 13.5/3" (0.7mm).

## H Premium PU40 Metallic Silver

Available for HSPAS 32/1000 & XP (0.7mm), HSPAS 33/1000 Pan Tile (0.7mm), HSPAS 34/1000 (0.7mm) and HSPAS 13.5/3" (0.7mm).

## I Galvanised - Mill Finish

Available for all profiles in 0.5mm & 0.7mm except: HSPAS 20/1000.

## J Corten - Mill Finish

Available for all profiles in 0.8mm except: HSPAS 20/1000, HSPAS 32/1000 Box Tile, HSPAS 33/1000 Pan Tile, HSPAS 34/667, HSPAS 8/3" and HSPAS 10/3".

**Colorcoat HPS200 Ultra®** by Tata Steel is available on special order, there may be a slightly increased lead time. Colorcoat® and Colorcoat HPS200 Ultra® are trademarks of Tata Steel UK.

The BS (British Standard) and RAL colour codes are the closest colours and are not an exact match to the actual product itself.

The colours shown here are for guidance only, for an accurate representation please contact us for a physical sample.

|                                                                                                                              |                                                                               |                                                                   |                                                                  |                                                                  |
|------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------|
| <p>The colours shown here are for guidance only, for an accurate representation please contact us for a physical sample.</p> | <p>Galvanised</p> <p>I</p>                                                    | <p>Corten<br/>(Weathered)</p> <p>J</p>                            | <p>Bright White</p> <p>BS 00E55<br/>RAL 9003</p> <p>A<br/>B</p>  | <p>Pure White</p> <p>BS 10A01<br/>RAL 9010</p> <p>C<br/>E</p>    |
| <p>Silver</p> <p>BS 00E55<br/>RAL 9006</p> <p>H</p>                                                                          | <p>Goosewing Grey</p> <p>BS 10A05<br/>RAL 7038</p> <p>B<br/>C<br/>E<br/>G</p> | <p>Mushroom</p> <p>BS 10B19<br/>RAL 080 70 10</p> <p>F</p>        | <p>Navy Blue</p> <p>BS 7086<br/>RAL 5003</p> <p>F</p>            | <p>Slate Blue</p> <p>BS 18B29<br/>RAL 6008</p> <p>C<br/>E</p>    |
| <p>Ivory</p> <p>BS 00A01<br/>RAL 9002</p> <p>F</p>                                                                           | <p>Anthracite Grey</p> <p>BS 9098<br/>RAL 7016</p> <p>C<br/>D<br/>E</p>       | <p>Cornflower Blue</p> <p>BS 18E53<br/>RAL 240 40 40</p> <p>F</p> | <p>Wedgewood Blue</p> <p>BS 18C37<br/>RAL 220 50 15</p> <p>F</p> | <p>Poppy Red</p> <p>BS 04E53<br/>RAL 2002</p> <p>F</p>           |
| <p>Jet Black</p> <p>BS 00E53<br/>RAL 9005</p> <p>C<br/>D<br/>E</p>                                                           | <p>Merlin Grey</p> <p>BS 18B25<br/>RAL 180 40 05</p> <p>C<br/>E</p>           | <p>Pigeon Grey</p> <p>BS 18B17<br/>RAL 7035</p> <p>F</p>          | <p>Ocean Blue</p> <p>BS 18C39<br/>RAL 220 30 25</p> <p>F</p>     | <p>Terracotta Red</p> <p>BS 04C39<br/>RAL 040 40 40</p> <p>E</p> |
| <p>Juniper Green</p> <p>BS 12B29<br/>RAL 140 20 10</p> <p>C<br/>D<br/>E</p>                                                  | <p>Olive Green</p> <p>BS 12B27<br/>RAL 100 30 20</p> <p>C<br/>E</p>           | <p>Moorland Green</p> <p>BS 12B21<br/>RAL 100 80 20</p> <p>E</p>  | <p>Forest Green</p> <p>BS 225<br/>RAL 6002</p> <p>F</p>          | <p>Vandyke Brown</p> <p>BS 08B29<br/>RAL 8014</p> <p>E</p>       |

# Product Weight

Per linear metre for all our profiled metal sheets

| Profile                        | A                             | B                           | C                    | D                               | E                                | F                              | G                           | H                                   | I                   | J                   |        |                       |
|--------------------------------|-------------------------------|-----------------------------|----------------------|---------------------------------|----------------------------------|--------------------------------|-----------------------------|-------------------------------------|---------------------|---------------------|--------|-----------------------|
|                                | 20/5µm<br>Commercial<br>Liner | 25/10µm<br>Poultry<br>Liner | 25/10µm<br>Polyester | 35/10µp<br>Wrinkle<br>Polyester | LG200µm<br>Standard<br>Plastisol | LG200µm<br>Accent<br>Plastisol | PP40y<br>200µm<br>Plastisol | Premium<br>PU40y<br>Metallic Silver | Galvanised<br>Z140g | Galvanised<br>Z275g | Corten | HPS200µm<br>Plastisol |
| HSPAS 20/1000 0.4mm Box        | 3.47kg                        | 3.47kg                      | -                    | -                               | -                                | -                              | -                           | -                                   | -                   | -                   | -      | -                     |
| HSPAS 20/1000 0.7mm Box        | 5.62kg                        | -                           | -                    | -                               | -                                | -                              | -                           | -                                   | -                   | -                   | -      | -                     |
| HSPAS 32/1000XP 0.4mm Box      | 3.83kg                        | 3.83kg                      | -                    | -                               | -                                | -                              | -                           | -                                   | -                   | -                   | -      | -                     |
| HSPAS 32/1000XP 0.5mm Box      | -                             | -                           | 4.42kg               | 4.42kg                          | 4.50kg                           | -                              | -                           | -                                   | 4.71kg              | -                   | -      | -                     |
| HSPAS 32/1000XP 0.7mm Box      | 6.21kg                        | -                           | 6.21kg               | 6.21kg                          | 6.40kg                           | 6.40kg                         | 6.70kg                      | 6.70kg                              | 6.37kg              | 6.37kg              | -      | 6.70kg                |
| HSPAS 32/1000XP 0.8mm Box      | -                             | -                           | -                    | -                               | -                                | -                              | -                           | -                                   | -                   | -                   | 7.66kg | -                     |
| HSPAS 32/1000 0.4mm Box        | 3.83kg                        | 3.83kg                      | -                    | -                               | -                                | -                              | -                           | -                                   | -                   | -                   | -      | -                     |
| HSPAS 32/1000 0.5mm Box        | -                             | -                           | 4.42kg               | 4.42kg                          | 4.50kg                           | -                              | -                           | -                                   | 4.71kg              | -                   | -      | -                     |
| HSPAS 32/1000 0.7mm Box        | 6.21kg                        | -                           | 6.21kg               | 6.21kg                          | 6.40kg                           | 6.40kg                         | 6.70kg                      | 6.70kg                              | 6.37kg              | 6.37kg              | -      | 6.70kg                |
| HSPAS 32/1000 0.5mm Box Tile   | -                             | -                           | 4.42kg               | 4.42kg                          | 4.50kg                           | -                              | -                           | -                                   | 4.71kg              | -                   | -      | -                     |
| HSPAS 32/1000 0.8mm Box        | -                             | -                           | -                    | -                               | -                                | -                              | -                           | -                                   | -                   | -                   | 7.66kg | -                     |
| HSPAS 33/1000 0.5mm Pan Tile   | -                             | -                           | 4.42kg               | 4.42kg                          | 4.50kg                           | -                              | -                           | -                                   | 4.71kg              | -                   | -      | -                     |
| HSPAS 33/1000 0.7mm Pan Tile   | -                             | -                           | 6.21kg               | 6.21kg                          | 6.40kg                           | 6.40kg                         | 6.70kg                      | 6.70kg                              | 6.37kg              | 6.37kg              | -      | 6.70kg                |
| HSPAS 34/1000 0.4mm Box        | 3.83kg                        | 3.83kg                      | -                    | -                               | -                                | -                              | -                           | -                                   | -                   | -                   | -      | -                     |
| HSPAS 34/1000 0.5mm Box        | -                             | -                           | 4.42kg               | 4.42kg                          | 4.50kg                           | -                              | -                           | -                                   | 4.71kg              | -                   | -      | -                     |
| HSPAS 34/1000 0.7mm Box        | 6.21kg                        | -                           | 6.21kg               | 6.21kg                          | 6.40kg                           | 6.40kg                         | 6.70kg                      | 6.70kg                              | 6.37kg              | 6.37kg              | -      | 6.70kg                |
| HSPAS 34/1000 0.8mm Box        | -                             | -                           | -                    | -                               | -                                | -                              | -                           | -                                   | -                   | -                   | 7.66kg | -                     |
| HSPAS 34/667 0.5mm Box         | -                             | -                           | -                    | -                               | -                                | -                              | -                           | -                                   | 2.78kg              | -                   | -      | -                     |
| HSPAS 34/667 0.7mm Box         | -                             | -                           | -                    | -                               | 4.75kg                           | -                              | -                           | -                                   | 3.76kg              | 3.76kg              | -      | -                     |
| HSPAS 8/3" 0.5mm Corrugated    | -                             | -                           | -                    | -                               | -                                | -                              | -                           | -                                   | 2.78kg              | -                   | -      | -                     |
| HSPAS 10/3" 0.5mm Corrugated   | -                             | -                           | -                    | -                               | -                                | -                              | -                           | -                                   | 3.41kg              | -                   | -      | -                     |
| HSPAS 10/3" 0.7mm Corrugated   | -                             | -                           | -                    | -                               | *4.75kg                          | -                              | -                           | -                                   | 4.62kg              | 4.62kg              | -      | -                     |
| HSPAS 13.5/3" 0.4mm Corrugated | 3.83kg                        | -                           | -                    | -                               | -                                | -                              | -                           | -                                   | -                   | -                   | -      | -                     |
| HSPAS 13.5/3" 0.5mm Corrugated | -                             | -                           | 4.42kg               | 4.42kg                          | 4.50kg                           | -                              | -                           | -                                   | 4.71kg              | -                   | -      | -                     |
| HSPAS 13.5/3" 0.7mm Corrugated | 6.21kg                        | -                           | 6.21kg               | 6.21kg                          | 6.40kg                           | 6.40kg                         | 6.70kg                      | 6.70kg                              | 6.37kg              | 6.37kg              | -      | 6.70kg                |
| HSPAS 13.5/3" 0.8mm Corrugated | -                             | -                           | -                    | -                               | -                                | -                              | -                           | -                                   | -                   | -                   | 7.66kg | -                     |

\* HSPAS 10/3" 0.3mm Corrugated in LG200µm Standard Plastisol is only available in Juniper Green and Jet Black.

All dimensions given may be subject to a standard manufacturing tolerance of +/- 5mm

Version HSPAS32/1000 Box Tile 1.6 SK 05/26