

HAPELA

FACADE PANEL SCREW



HAPELA facade screws offer a high-quality and visually appealing solution for securing HPL facade panels to wooden substructures.

The flat pan-head design creates an elegant look with minimal visual interference.

The facade screws are made of stainless steel and feature a high-quality powder-coated head finish that matches the facade panel.

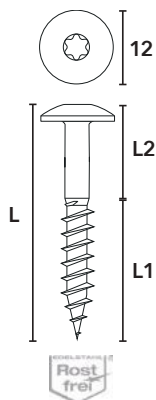
HAPELA4 screws, made from A4 austenitic stainless steel, are designed to withstand increased deformation and provide excellent corrosion protection, making them ideal for coastal applications. The 5.5mm screw diameter ensures durable and secure load-bearing capacity.

CE according to DIN EN 14592-2008

Fixing is achieved using both fixed sliding and fixed points on the facade panel. This method allows for uniform transfer of dimensional changes of the facade panels to the substructure. Joint spacing, as well as edge and center distances, vary depending on the panel size and the manufacturer's specifications.

For correct installation, the assembly guidelines of the panel manufacturers must be followed.

| OVERVIEW | | | |
|---------------------|----|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dimensions mm | | | HAPELA4 Ø 5,5 mm |
| L | L1 | L2 | Surface Finish Pan-Head |
| 35 | 22 | 13 | <ul style="list-style-type: none"> Stainless steel: Plain Powder-coated <ul style="list-style-type: none"> • RAL 7016* Anthracite • RAL 7024* Graphite grey • RAL 7035* Light grey • RAL 7037* Dust grey • RAL 9005* Jet black • RAL 9010* Pure white |
| 45 | 22 | 23 | |
| Screw head Diameter | | | 12 mm |
| TX drive | | | TX20 |
| Material | | | Stainless steel A4 1.4401 CE Head Coating: UV and weather resistant |



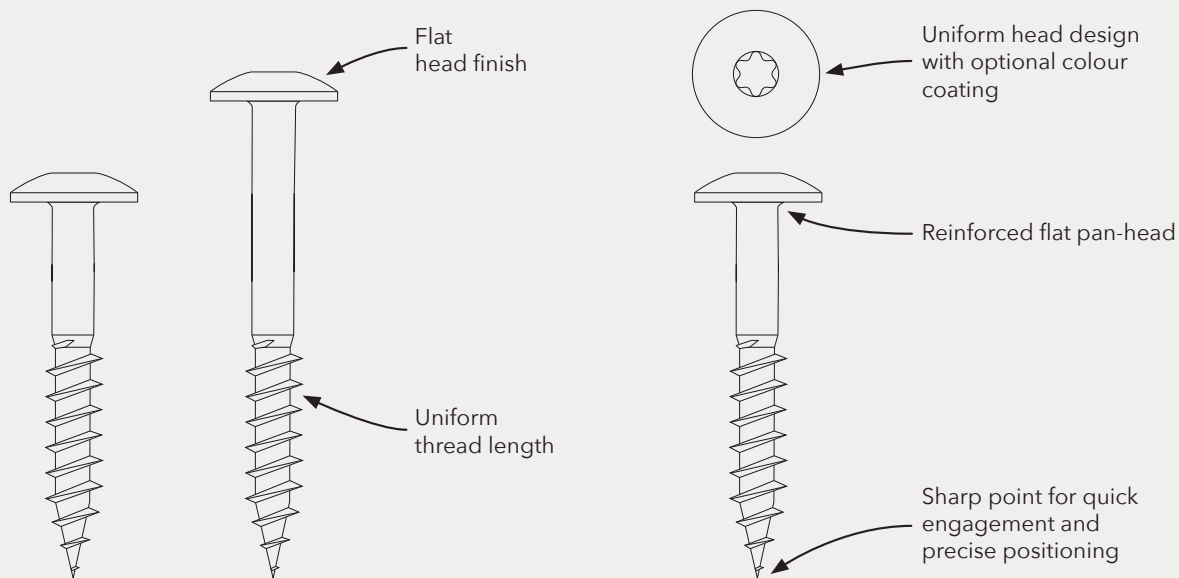
| HAPELA4 5,5 x 35 mm for Panel Thicknesses: 6 - 12 mm | | |
|---------------------------------------------------------|---------|-----------|
| Description | PU | Prod. No. |
| Stainless steel | 100 PCS | 040102000 |
| RAL 7016* | 100 PCS | 040202000 |
| RAL 7024* | 100 PCS | 040602000 |
| RAL 7035* | 100 PCS | 040302000 |
| RAL 7037* | 100 PCS | 040502000 |
| RAL 9005* | 100 PCS | 040702000 |
| RAL 9010* | 100 PCS | 040402000 |

* Surface similar to RAL-Colour

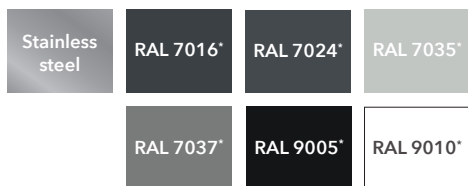
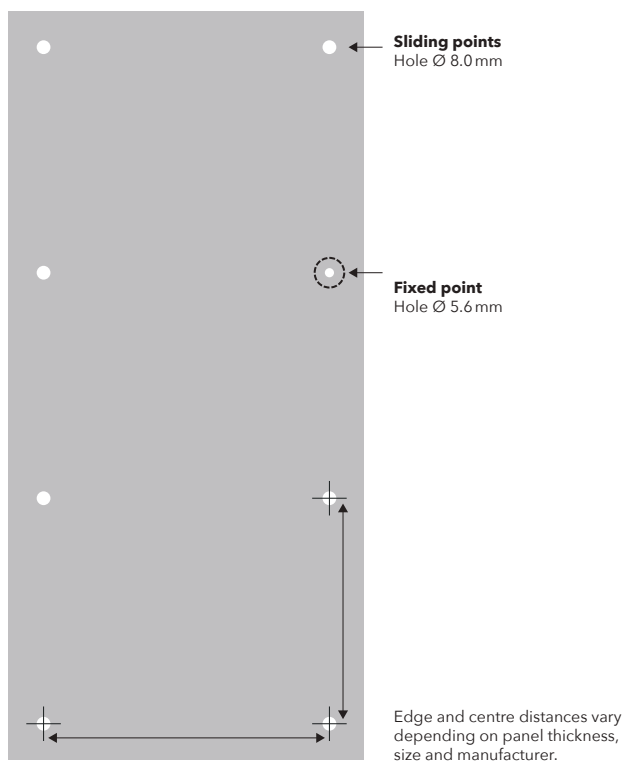
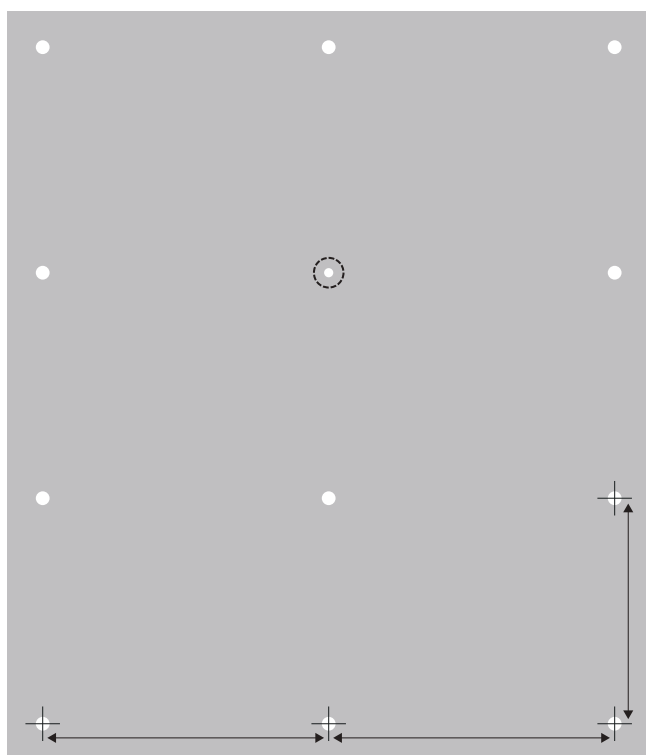
| HAPELA4 5,5 x 45 mm for Overlapping panels | | |
|-----------------------------------------------|---------|-----------|
| Description | PU | Prod. No. |
| Stainless steel | 100 PCS | 042502000 |
| RAL 7016* | 100 PCS | 042602000 |
| RAL 7035* | 100 PCS | 042702000 |
| RAL 7037* | 100 PCS | 042902000 |
| RAL 9010* | 100 PCS | 042802000 |

BRANDING
Custom branding
upon request

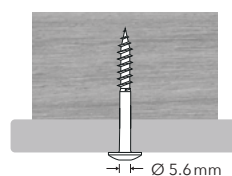




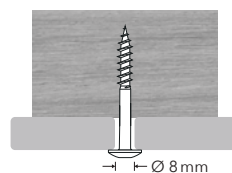
Example:



Other colours available upon request.



The **fixed point** secures the facade panel in place; its positioning can vary between manufacturers.



The **sliding points** accommodate dimensional changes in the facade panel. The facade screw is screwed in flush, allowing the panels to move freely.

DOWNLOADS



Data sheet



CE



Tips & Tricks