This crisp, contemporary profile incorporates square-set edges and deep ribs. Kliptray 45 is a robust product that can span between battens and be installed without the ply substrate that most architectural metal roof and façade systems require.

For roofing and walls, and with completely concealed fixtures, Kliptray 45 is available in all metals and a vast array of colours so you can invoke Tasmania’s beauty, from the Bay of Fires to Cradle Mountain. Customisation is our speciality and Kliptray 45 is no exception. Talk to us today about how we can adjust this product to meet your particular needs.

**SPECIFICATIONS**

- The rib height of Structuur Kliptray 45 is as the name suggests, 45mm
- Standard pan widths available are 245mm, 340mm and 445mm
- As with all our profiles, we can customise the pan width of Kliptray 45 between 200mm and 600mm
- A minimum roof pitch of 2 degrees is required
- Minimum panel length of 1.2m
- Maximum panel lengths are limited only by transport requirements. Our machine can be mobilised to site to roll form longer panels. Call Structuur to discuss your requirements and options available
- Pan widths shown are our standard widths only. Structuur can accommodate custom pan widths where required

**Structuur Kliptray 45**

**PROFILE DRAWING**

- PAN WIDTH = 245mm | 340mm | 445mm
- COVER WIDTH = ‘Pan Width’ + 2mm
- Not to scale

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Installation of Structuur Kliptray 45 is able to be completed by people with a basic background in the construction field and the ability to install flashings.

- Wall applications require battens at 1200mm centres for pan widths up to 350mm or 900mm centres up to 500mm.
- Wall applications with a pan width of between 500mm and 600mm are recommended to be installed on a 15mm CD Grade Structural Ply substrate.

- Roof applications require a 17mm CD Grade Structural Ply substrate.
- Ply substrate shall be wrapped in Breathable Vapour Permeable Membrane.
- As sheets are laid, concealed clips are screwed to each batten which hook over the underlap of the sheet with the next sheet snapped onto the underlap of the preceding sheet.

ADVANTAGES

- With square-set ribs, the Kliptray 45 profile offers a contemporary look unmatched by any metal façade system.
- Incorporates a “clip relief” on each side of the sheet to stop screw heads from denting the pan of the sheet.
- Structuur Kliptray 45 is our only profile that can be used on a roof spanning 900mm centres without the need for a ply substrate.
- Kliptray 45 can also span up to 1200mm centres in a wall cladding application without the need for a ply substrate.
- Horizontal, vertical or diagonal installation offers unrivalled design options.

Materials

- Colorbond range
- Zincalume
- Galvanised
- Elval Aluminium
- Vestis Aluminium
- VM Zinc

KLIPTRAY 45 IN MONUMENT

To discuss your specific requirements and installation details, please contact Structuur on 0435 378 782.

Please visit structuur.com.au for the full range of colour and material options from our many suppliers.