

FOILED Cellular PVC-ue

Swish Building Products ("Swish") guarantees that Mahogany, Light Oak, Rosewood, Irish Oak, White, Cream and Black foiled PVC-ue profiles ("The Profiles") supplied by Swish will retain their decorative function for a period of **ten years** under natural weathering conditions, from the date of manufacture, provided they are installed and maintained in accordance with the procedures detailed in the Foiled PVC-ue Installation and Maintenance Guidelines on the reverse of this leaflet and Swish Design and Specification Guides for Roofline and Cladding, and subject to the specifier and installer fulfilling their responsibilities in relation to the installation.

The Profiles are also guaranteed to perform in accordance with DIN 53455 and BS2782.

- This Guarantee will only apply to defects appearing within ten years from the date of manufacture and where notification in writing of such defects is received by SBP within 28 days of the defect appearing.
- The sole and exclusive remedy with regard to the above Guarantee is limited to the repair or supply of replacement profiles, at SBP's discretion.
- Swish does not make any other representations or guarantees and in no event shall SBP be liable for any other loss or damage whether direct or indirect (including but not limited to the cost of installation).
- This Guarantee is limited to end use of The Profiles in Middle and Northern Europe (latitude 45° to 60°) and at elevations below 1800 metres above sea level.
- No further guarantees are offered on durability, tensile strength, tearing strength, impact resistance, abrasion resistance, stain resistance, resistance to scratching, or performance under extremes of temperature, since these are application specific.
- Claims in respect of this guarantee will only be met when accompanied by proof of purchase and following inspection and approval by Swish Technical Services.
- This guarantee does not cover any aspect of the installation of The Profiles.

In addition to the foregoing Swish standard terms of business shall apply.

This Guarantee shall be construed and interpreted in accordance with English law and shall be subject to the jurisdiction of English courts only.

This Guarantee does not affect the statutory rights of consumers.

Swish Building Products is certified for:

ISO 9001:2000
Quality Management Systems

ISO 14001:2004
Environmental Management Systems

FOILED PVC-UE INSTALLATION & MAINTENANCE

Foiled PVC-ue installations can suffer from excessive expansion and contraction due to heat absorption. Specifiers and installers must therefore satisfy themselves that sufficient provision has been made to avoid significant thermal movement. The following installation guidelines highlight the minimum requirements. It is the specifiers and installers responsibility to determine the actual requirements of a particular installation to avoid excessive thermal movement.

CLADDING

Observe all procedures detailed in Swish Design & Specification Guide (A226) for coloured cladding.

1. Allow a minimum 50mm vented airspace to the rear of the cladding installations.
2. At the bottom edge of the cladding, omit the horizontal batten to allow a free air path between vertical battens. Continuity of the ventilation path should be achieved by venting into the eaves or leaving a 10mm air gap between the cladding and soffit. Angle ventilator C061 can be installed to stop insect ingress.
3. Install cladding to good quality treated softwood battens, minimum 50 x 38mm, fixed at maximum 400mm centres.
4. Cladding planks should not be greater than 5m long.
5. Fix cladding with 30mm annular ring-shank stainless steel nails (C204) from the centre out. (Ensure all board ends are securely nailed to battens).
6. At joints use two-part joint trim, allowing 8mm expansion gap at each board end.
7. At all end abutments, corners and top edge terminations, allow an 8mm expansion gap, and ensure ends are fixed.
8. Installations to take place at ambient air temperatures between 5°C and 25°C.
9. All products to be stored on a flat surface out of direct sunlight at all times prior to installation.

FASCIA & BARGEBOARDS

Fascia and bargeboards should only be fitted using 16mm thick boards. Standard 9mm Reveals are not suitable for fascias and bargeboards.

Observe all procedures detailed in Swish Design & Specification Guide (A227) for coloured fascia and soffit with the following amendments.

1. Fix fascias and bargeboards at maximum 400mm centres with two 65mm Trimtop nails at each fixing point.
2. Ensure all board ends are securely nailed and allow an 8mm-expansion gap at each board end.
3. Installations to take place at ambient air temperatures between 5°C and 25°C.
4. All pre-installed products to be stored on a flat surface out of direct sunlight at all times.
5. The area behind the fascia/bargeboard must be ventilated to ensure strong air movement and prevent heat build-up.

WINDOWBOARDS & INTERNAL TRIMS

1. Fix with Swish low modulus silicone or Swish general-purpose adhesive (dry substrates only).
2. Where there is a risk of heat build-up introduce an expansion gap and fill with silicone if necessary.

MAINTENANCE

1. Foiled surfaces should be cleaned regularly with a damp, soft cloth. If necessary a mild detergent/soap in luke warm water can be used.
2. Polishes should be avoided, as should any abrasive or organic solvent cleaners.