

TECHNICAL DATA SHEET

- PRODUCT:** NatureClad Cellular PVCu Cladding profiles – Laminate foils; Chiminea Charcoal (CC), Cumulus Grey (CG), Morning Silver Dew (MS), Coastal Sand (CS), Rich Espresso (RE) and Moonlight Anthracite (MA)
- REFERENCE:** 300mm Double Shiplap and 270mm Double Feather Edge cladding profiles.
NC300** or NC270**, use ** for colour codes above.
See literature for trims available to complete the installations.

A. Materials

Standard white profiles are manufactured from a confidential formulation blended within our mixing plant. Composition includes PVC resin, “blowing” agent, Tin based stabiliser, impact modifiers, lubricants, colourfastness additives etc...

Laminated [foiled] profiles are produced by applying a premium grade, super-matt finish foil to the white base board using a water-based primer and “Takka” adhesive system.

Rigid trims are available to complete the installation – where appropriate the “seen face” of 2 pt. trims is covered with the same laminate.

B. Quality Standards

All profiles are manufactured in accordance with BS7619 – 2021 and are covered by Kite Mark approval (KM 606759) in addition our production facility has been awarded BS EN ISO 9001:2015 & BS EN ISO 14001:2004.

We also have a ‘Very Good’ rating in accordance with BES6001 Responsible Sourcing standard.

NatureClad profiles carry a 15-year guarantee.

All base profiles have been independently assessed by the British Board of Agrément (BBA) for quality, durability [weather resistance] and performance.

Fire performance in accordance with the Harmonised European Standard EN13501 achieves Class E.

The laminate foils have also been assessed for quality, durability, and performance; BS2782 – colourfastness, tensile strength modules of elasticity, dimensional stability etc...

In addition, the adhesion (“pull off” test BS7722:1994) is assessed as part of the daily factory control process.

Recommended fixing procedures should be always followed - see [NatureClad-Installation-Guide-swish.pdf](https://www.natureclad.co.uk/files/4217/3011/2385/NatureClad-Installation-Guide-swish.pdf) for further info and Care & Maintenance in accordance with [swishbp.co.uk/files/4217/3011/2385/NatureClad-Maintenance-aftercare-swish.pdf](https://www.swishbp.co.uk/files/4217/3011/2385/NatureClad-Maintenance-aftercare-swish.pdf)