

# Copper & Brass Installation Guide – Technical Edition

## Purpose

- 1 Installation guidance for copper and brass sheets and fabricated components.

## Adhesives & Sealants

- 1 Use neutral-cure adhesives only.
- 2 Do not use acid-cure silicones.
- 3 Acetic acid can cause staining, strip patina and create verdigris.

## Substrates & Contact Materials

- 1 Install on clean, dry, stable substrates.
- 2 Avoid damp timber, cement and moisture.
- 3 Avoid contamination from steel or construction residues.

## Fixing & Support

- 1 Ensure full, even support.
- 2 Allow for thermal movement.
- 3 Avoid stress points and forcing into position.

## Protection During Installation

- 1 Where supplied, retain protective film during handling and installation, removing only once installation is complete and the surrounding area is clean.
- 2 Not all copper, brass or zinc materials are supplied with protective film. In these cases, ensure surfaces are adequately protected during handling and installation to prevent marking or contamination.
- 3 Products are typically supplied wrapped for delivery. Remove packaging carefully and avoid dragging or sliding components during positioning.
- 4 Protect exposed surfaces from tools, fixings, dust, debris and wet trades (e.g. plastering, tiling).
- 5 Avoid contamination from adhesives or sealants on visible faces.
- 6 If contamination occurs, clean immediately using appropriate, non-abrasive methods.
- 7 Avoid prolonged exposure of protective film (where present) to direct sunlight or heat, as this may affect removal.
- 8 For handling, storage and pre-installation guidance, refer to the relevant Handling & Storage Guides.

## Important Installation Note

Failure to use compatible adhesives, sealants and installation methods may result in surface damage or staining that is not considered a material defect.