



INSTALLATION GUIDANCE 1STOP IN PROFILED DECKS

1STOP: MULTIPURPOSE ACOUSTIC & FIRE CAVITY BARRIER & FIRE STOP SLAB

Version 1 : October 2015

Materials required

- 1STOP multipurpose acoustic & fire cavity barrier & fire stop slab
- Sharp knife to cut through foil facings (e.g. workman's knife)
- Serrated blade to cut through mineral fibre (e.g. hacksaw)

1. Measure the deck profile and cut the 1STOP to size

See Handling & Cutting Guidance for Profiled Decks.

2. If applicable cut pieces of 1STOP to suit the dovetail

See Handling & Cutting Guidance for Profiled Decks.

3. Install the 1STOP to fill the profile gaps

- Compress and push the shaped blocks into the profile gap to provide a tightly compressed seal. Install with the unfaced mineral fibre in contact with the sides of the construction, i.e. the foil facing remains visible.
- If applicable, compress and push the rectangle pieces of 1STOP into the dovetail to provide a tightly compressed seal.

NOTE: Intermediate gaps and irregular cavities may be sealed by installing a combination of pieces of cut 1STOP which are tightly abutted.

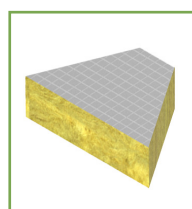
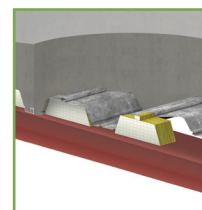
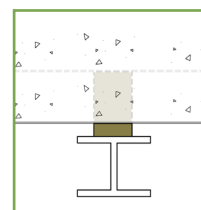
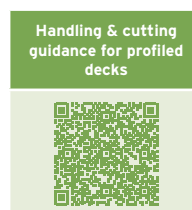


Fig 1. Pre-cut trapezoidal block

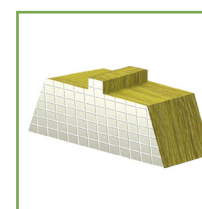
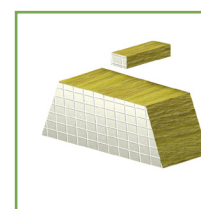


Fig 2 & Fig 3. A small rectangular section will fill the dovetail at the top of profile.