



## TOLI UNDERLAY SHEET USLT Underlayment for Vinyl & Carpet Sheet & Carpet tile

**TOLI UNDERLAY 4.5mm Double Bond system** – unless otherwise specified – remove underlay from its packaging and leave fully unrolled for a period of not less than 3 hours, for conditioning purposes.

Prime the sub floor and apply adhesive accordingly to the manufacturers instructions.

- a) Install a double bond underlay, that is fully supported, both sides to be dimensionally stable and a maximum total thickness of 4.5mm - 5mm to be used.
- b) Install the floor coverings.
- c) Unless otherwise specified – remove underlay from its packaging and leave fully unrolled for a period of not less than 3 hours, for conditioning purposes. The underlay should be of a commercial grade, dimensionally stable and no thicker than 4.5mm - 5mm.
- d) Please refer to AS/NZS 2455.2.1996 for additional instruction relating to the double bond installation requirements.
- e) Access panel floors – should be true and square and constructed and installed in accordance with AS 4154.

NOTE: Attention is drawn to definition of “plane and smooth” in AS/NZS 2455.1.1996.

**Subfloor preparation** Subfloor preparation shall be in accordance with AS/NZS 2455.1 and the following:

- a) The subfloor shall be rigid, clean and dry and be free of deleterious materials that may have an effect on the installation.
- b) Where there is trunking, the finished surface shall be level with the sub floor.
- c) The subfloor shall be tested for alkalinity and the pH level shall meet the carpet tile manufacturers recommendation.

NOTE: A suitable method is by wetting the floor and using pH test papers. If the pH is over 9, wash the floor with a mixture of 30% vinegar and 70% water. Rinse the floor with water and retest. Repeat if necessary.

### Installation

- a) Use the same adhesive for both the top and bottom of the TOLI UNDERLAY SHEET.
- b) When installing the TOLI UNDERLAY SHEET the side with TOLI logo is placed face down to the substrate.
- c) Overlap the edges and double cut to form a precision join
- d) TOLI UNDERLAY SHEET installed in a two-way alternate direction.
- e) After installing TOLI UNDERLAY SHEET, allow cure for the floor for a minimum of 24 hours prior to installing the floor coverings.

Recommended for hospital/healthcare segments – can improve the shock absorbing performance of the sub floor and underfoot comfort when standing for long periods of time.