

ECOPAD UNDERLAY SHEET

4.5mm Double Bond System

ECOPAD UNDERLAY SHEET is commercial grade, dimensionally stable, 1.82m x 18m x 4.5m. – 32.76m² per roll. Unless otherwise specified, remove underlay from its packaging and leave fully unrolled for a period of not less than 3 hours, for conditioning purposes.

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.
 - a. 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.
 - b. Rinse the floor with water and retest. Repeat if necessary.

Installation

- a) Prime the sub floor and apply with acrylic adhesive accordingly to the manufacturer's instructions.
- b) Install the ECOPAD UNDERLAY SHEET accordingly to the manufacturer's instructions.
- c) Please refer to AS/NZS 2455.2.1996 for additional instruction relating to the double bond installation requirements. NOTE: Attention is drawn to definition of "plane and smooth" in AS/NZS 2455.1.1996.
- d) Use the same adhesive for both the top and bottom of the ECOPAD UNDERLAY SHEET.
- e) When installing the ECOPAD UNDERLAY SHEET side with the TOLI logo is to be placed face down to the substrate.
- f) Overlap the edges and double cut to form a precision joint
- g) ECOPAD UNDERLAY SHEET installed in a two-way alternate direction.
- h) Where furniture will be placed used Thinline customwood premium thinboard 4.75mm x 1220 2440 and butt joint with ECOPAD UNDERLAY SHEET.
- i) After installing ECOPAD UNDERLAY SHEET, allow cure for the floor for a minimum of 24 hours prior to installing the floor coverings.
- j) 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.