

## TECHNICAL DATA SHEET

# PRESSURE SENSITIVE ADHESIVE

**Valid from August 2022**  
Subject to change without notification

## DESCRIPTION & USES

Airly Pressure Sensitive Adhesive provides low VOC emissions and is anti-microbial. It has been developed for the installation of Carpet Tiles & slab underlays used in the double bond carpet installation.

Airly Pressure Sensitive Adhesive is NOT suitable for installing broadloom carpet to underlay and is NOT recommended for installation of LVT and LVP floorings.

## METHOD OF APPLICATION

### Surface Preparation

All surfaces to be bonded should be dry, smooth, and free of any contaminants that may affect the final bond.

All surfaces must be prepared in accordance with current Australian Standards 1884 Floor Coverings Resilient Sheet, 2455.1.2007 & 2455.2.2007 including moisture and PH testing.

It is recommended that all highly absorbent sub floors be primed with an Acrylic Floor & Wall Primer prior to the application of adhesive. The minimum sub floor temperature prior to commencing preparation or adhesive application is 10°C.

### Direction of use

For the installation of composition tiles, textured backed carpet tiles & double bond underlays, apply adhesive using a 1.6mm x 1.6mm x 1.6mm "V" notched spreader with coverage of up to 5 m<sup>2</sup> per litre.

When installing smooth backed carpet tiles and smooth backed double bond underlay, use a long nap roller with coverage of up to 7 m<sup>2</sup> per litre.

Adhesive should be allowed to clear prior to floor covering being placed into the adhesive film. Clear is when the adhesive changes from white wet adhesive to dry clear tacky film of adhesive.

Clear time will depend on atmospheric conditions. Ensure dried adhesive film is not exposed to dust prior to installing floorcoverings. Complete installation according to manufacturer's instructions.

Roll installation on completion with the recommended weight roller. Do not allow heavy traffic for 24 hours.

## CLEAN UP

- Clean excess adhesive immediately using a lightly damp cloth.
- Clean tools immediately after use with warm soapy water.
- Dried adhesive may be softened using a solvent cleaner.

**IMPORTANT:** Do not use solvent cleaner directly on finished floorcovering, as the solvent cleaner can potentially cause damage to the surface.

## TYPICAL PROPERTIES

**Appearance:** Thick cream coloured

**Coverage:** Up to 5m<sup>2</sup> per litre using "V1" notched spreader  
Up to 7m<sup>2</sup> per litre using long nap roller

**Curing Time:** 24 Hours

**Packaging:** 15 litre drum

**Shelf Life:** 12 months in sealed container at 20°C

**Note:** Always carry out your own test to confirm suitability of this product with your application.

Additional information on physical properties, health hazards, storage, handling and transport is available in the Safety Data Sheet (SDS), available on request.

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