



# FPS1



## PRESSURE SENSITIVE ADHESIVE

### Technical specifications

Forbo FPS1 is a water-based low VOC, anti-microbial and plasticizer resistance pressure sensitive adhesive designed for the installation of Flotex tiles & planks, Coral tiles & planks and Tessera tiles & planks for commercial and domestic applications. It is also suitable for compact and cushion backed (acoustic) Flotex tiles and Tessera tiles. **For indoor use only.**

#### SUITABLE FOR

- Flotex flocked tile/plank
- Tessera carpet tile/plank
- Coral tile/plank entrance flooring

#### TYPICAL PROPERTIES

<b>Base</b>	Acrylic
<b>Solids</b>	Approx. 50%
<b>Shelf life</b>	12 months in sealed container at 20°C
<b>Storage</b>	Store away from high temperatures ( <i>direct sunlight and central heating</i> )
<b>Packaging</b>	15L drum
<b>Coverage</b>	Up to 5 m <sup>2</sup> /L with a V1 trowel                      Up to 7 m <sup>2</sup> /L with a long nap roller (minimum 10 mm)

Additional information on physical properties, health hazards, storage, handling, and transport is available in the Safety Data Sheet (SDS), available to download from our website: [www.forbo-flooring.com.au/installation](http://www.forbo-flooring.com.au/installation).

#### SURFACE PREPARATION

- All surfaces must be prepared in accordance with the current Australian standard 2455.1 'Textile floor coverings - Installation practice, Part 1: General' including moisture and alkalinity testing
- All surfaces should be dry, smooth, absorbent and free of any contaminants and old floor coverings that may affect the final bond
- It is recommended that all highly absorbent subfloors be primed with a suitable primer prior to the application of adhesive
- The minimum subfloor temperature prior to commencing preparation or adhesive application is 10°C

#### DIRECTIONS FOR USE

- Using either a V1, 1.6 mm x 1.6 mm 'V' notched trowel or a long nap roller (minimum 10 mm), spread the adhesive across the subfloor evenly with particular attention to the edges. For cushioned backed and heavily textured carpet tiles, apply using a V1 trowel
- Allow the adhesive to dry and turn clear leaving an even tacky film, prior to the floor covering installation
- Complete installation of the Forbo product according to instructions, ensuring the floor covering is rolled upon completion with the recommended weight roller
- Note: In areas subject to heavy static or dynamic loads, and where perimeter tiles/planks are not constrained by fixtures e.g. walls, transition profile etc. It is recommended to use a permanent bond adhesive such as F54.

**NOTE:** Always carry out your own site test to confirm the suitability of this product with your application

#### CLEAN UP

- To remove wet adhesive, use warm soapy water on tools, trowel and floor covering
- Dried adhesive may be softened from tools and the surface of the floor covering using a clean white cloth dampened with mineral turpentine

For further assistance or to obtain a safety data sheet, please contact us on:

1800 224 471, email [info.au@forbo.com](mailto:info.au@forbo.com) or visit [www.forbo-flooring.com.au/installation](http://www.forbo-flooring.com.au/installation).

