

# VINYL AND FLOTEX SHEET ADHESIVE

Technical specifications



Forbo F54 is a high performance water-based adhesive with a high initial grab and low VOC. F54 is a superior dispersion polymer blend adhesive designed for the installation of commercial and domestic PVC and Flotex sheet. It is suitable for both compact and cushion backed flooring. Once cured, it provides a strong permanent bond. **For indoor use only.** 

#### **SUITABLE FOR**

- · Flotex flocked sheet
- Eternal heterogeneous vinyl sheet
- Sphera homogeneous vinyl sheet
- Sarlon acoustic vinyl sheet
- Step safety vinyl sheet
- Sarlibase acoustic underlay
- Coral entrance flooring sheet, tiles and planks
- Marmoleum Decibel

## **TYPICAL PROPERTIES**

Base	Polymer blend
Solids	Approx. 71%
Shelf life	12 months in sealed container at 20°C
Storage	Store away from high temperatures (direct sunlight and central heating)
Packaging	14 kg/12L drum
Coverage	Up to 4 m²/L with a V1 trowel

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.

### **SURFACE PREPARATION**

- All surfaces must be prepared in accordance with the current Australian Standard 1884 'Floor coverings Resilient sheet and tiles Installation practices' including moisture and alkaline testing where the relative humidity should not exceed 80% and 10% alkalinity
- 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 a V1, 1.6 mm x 1.6 mm 'V' notched trowel, spread the adhesive across the subfloor evenly and ensure the trowel notches are flattened
- Allow the adhesive to dry for up to 40-50 minutes depending on the climate and subfloor conditions on site, do not allow the adhesive to flash off prior to the floor covering installation. Note: F54 is initially tacky but will fully cure with time
- Check to ensure that there is a 100% transfer of adhesive to the back of the floor covering
- Complete the Forbo product installation according to instructions, ensuring the floor covering is rolled upon completion with the recommended weight roller prior to the adhesive setting.
- Do not allow heavy traffic for 24 hours

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 or visit www.forbo-flooring.com.au/installation.

