



# EstroBond A80 Universal Flooring Adhesive

## Technical Data Sheet

Koala EstroBond A80 is a water-based adhesive with high-performance and strong initial tack qualities, formulated for bonding a range of PVC and rubber floor coverings to most common substrates such as concrete, timber, metal, and carpets with PVC backings.

### AREA OF APPLICATION

Koala EstroBond A80 can be used on bonding PVC floor coverings and non-porous substrates such as veneers, laminated plastics, vinyl flooring, hardboard, rubber, tiles, aluminum, leather, metals and foam underlay. It is for interior use only and suitable for use over underfloor heating installations in residential, commercial and industrial environment.

### ADVANTAGE/FEATURES

- Durable
- High Strength
- Strong initial tack
- Ready mixed, easy to apply
- Excellent dimensional stability
- Low VOC

### TECHNICAL DATA

Appearance	Creamy pasty
Color	Off white
Density at 20°C	1.2 ± 0.05
Application temperature	5 °C to 35 °C
Waiting time at 23 °C and 50 % RH	Approx. 5-20 mins
PH	7-8
Set to foot traffic	24h
Ready for use	72h

## INSTRUCTIONS

### Substrate Preparation:

The substrate must be dry, sound, clean and free of: surface contaminants, oil, grease and dust which could prevent adhesion.

### Application:

Koala EstroBond A80 is ready to use and does not need to dilute. Before using, stir the adhesive in the bucket and apply the adhesive evenly to the substrate with the recommended trowel or roller.

Allow the adhesive to develop tacky (usually 15-20 minutes at 20 °C) before laying the floorcoverings onto the adhesive.

Initial setting time will depend upon atmospheric conditions and substrate absorbency.

Use a roller in both directions to ensure there is good transfer of adhesive to the back of floorcoverings. Do not allow heavy traffic for 24 hours.

### Clean up:

Koala EstroBond A80 can be cleaned up with water when it is wet. Clean with alcohol or a suitable solvent when it is dry.

### NOTE

Keep out of reach of children.

Avoid contact with eyes and skin. If skin and eye irritation occur, rinse thoroughly with water.

Ensure adequate ventilation during and after use and drying.

For interior installation only.

Remarks: The present data sheet deals with general information only. It is necessary for the user to check beforehand the compatibility of the materials and the working technical. Our products are of constant and superior quality and therefore cannot be blamed for discrepancies due to their use or reaction that are of exclusive responsibility of the user. Our technical service is at the disposal of our clients for any additional information.

## COVERAGE

Coverage varies depending on the condition of substrates and type of trowel used.

1.6mm V-notched trowel	Approx 350 g/m <sup>2</sup>
2.4mm V-notched trowel	Approx 250 g/m <sup>2</sup>
Roller	Approx 200 g/m <sup>2</sup>

## STORAGE AND SHELF LIFE

At least 12 months in the original seal container between 5-43°C and out of direct sunlight.

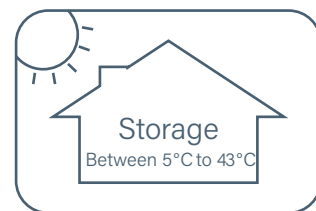
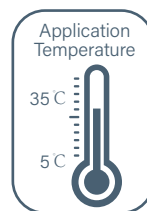
If stored in a low temperature or high temperature environment, the product performance will be reduced. It is recommended to conduct a test to confirm adhesion suitability.

## PACKAGING

5Kg and 15Kg in drums

## SAFETY

Not classified as hazardous. Refer to the Safety Data Sheet for further information.



# KOALA

Koala Flooring Accessories

[www.koalaflooringaccessories.com.au](http://www.koalaflooringaccessories.com.au)

