

# Eco-3000 HT

Universal High Temperature  
Flooring Adhesive

PROFESSIONAL FLOORING PRODUCTS

-  High Temperature - Ideal For Use Above Underfloor Heating Systems
-  Suitable For Installing LVT, PVC, Sheet Vinyl, PVC Backed Carpet
-  40 Minute Working Time
-  High Shear Bond Strength
-  Hard Final Set
-  Solvent Free

**HIGH**  
TEMPERATURE  
ADHESIVE

40 MINUTE  
WORKING  
TIME

**HIGH**  
SHEAR BOND  
STRENGTH



# TILEMASTER ECO-3000 HT

## Universal High Temperature Flooring Adhesive



### DESCRIPTION:

Tilemaster Eco-3000 HT is a universal, high temperature, solvent free flooring adhesive suitable for installing a wide variety of floor coverings to a wide variety of substrates. Tilemaster Eco-3000 HT has been specially developed to provide excellent adhesion properties, with a high shear strength and a hard set once cured.

Tilemaster Eco-3000 HT is a high temperature adhesive, making it ideal for use onto substrates that have underfloor heating installed; it is also suitable for installations that may be subject to direct sunlight such as orangeries, conservatories and any other glass-fronted buildings.

Tilemaster Eco-3000 HT is a wet set adhesive, and can receive floor coverings within the products working time of approximately 40 minutes dependent on site conditions.

Developed to offer superb adhesion qualities and strength for all types of floor covering such as LVT, PVC, Sheet Vinyl, PVC Backed Carpet.

Tilemaster Eco-3000 HT is suitable for use onto substrates such as concrete, sand / cement and calcium sulphate screeds that have been smoothed with a suitable smoothing compound and timber substrates overlaid with flooring grade plywood.

### PREPARATION:

Substrates should be constructed and prepared to British Standard BS8203 guidelines.

The temperature of the underfloor heating system should be lowered to a maximum of 15° C before, during and up to 3 days after installation. When turning the temperature of the underfloor heating system up, this must be done gradually at no more than 2° C per day.

Before starting, all substrates must be clean, dry and of sound construction. Remove all dust, dirt, oil, grease and any other contaminants that may affect adhesion.

### APPLICATION:

Install the floor covering into the wet adhesive ensuring that a good transfer of adhesive is achieved between the floor covering and the substrate. Using a suitable roller, roll the floor covering evenly and consistently to ensure full contact is made between the adhesive and the floor covering and that any trowel marks from beneath are smoothed over and do not remain. When installing sheet material, install in such a way that air is not caught beneath the floor covering and smooth over from the centre outwards.

Ensure that the floor covering manufacturer's guidelines and laying instructions are followed and adhered to wherever relevant.

Allow the adhesive to fully cure before applying loads to the surface such as furniture. This time is usually 24 hours after completion of installation. Welding of floor coverings must also be done once the adhesive has fully cured, again, approximately 24 hours after installation.

Clean surplus adhesive from the surface and joints as soon as possible with clean water as cured adhesive will prove very difficult to remove later.

The information in this document is given voluntarily and in good faith. It is to the best of Tilemaster Adhesives knowledge true and accurate; however it may contain information which is inappropriate under certain conditions of use. The company cannot accept responsibility for any loss or damage due to inappropriate use, or the possibility of variations of working conditions and of workmanship outside of the company's control.

### Floor Coverings

- LVT
  PVC
- Sheet Vinyl
  PVC Backed Carpet

### MINIMUM FLOOR TEMPERATURE FOR USE MUST BE 15° C AND RISING UNDERFLOOR HEATING SYSTEMS MUST NOT EXCEED 27° C WHEN IN USE

WORKING TIME:	40 Minutes
TRAFFIC TIME:	24 Hours
COVERAGE:	Approximately 50m <sup>2</sup> – 60 m <sup>2</sup>
STORAGE:	Store in a cool dry area
PACK SIZE:	15 Kg
COLOUR:	Cream
SHELF LIFE:	12 Months

**Note: All work must be carried out in accordance with British Standard Code Of Practice**

### HEALTH AND SAFETY

Contains 1,2-benzisothiazol-3(2H)-one, isothiazolinone mixture. **May produce an allergic reaction.** Contains biocidal product, C(M)IT/MIT (3:1). The product is identified as an article treated pursuant to art. 58 of Regulation (EU) no. 528/2012 and subsequent amendments. It is recommended to avoid possible exposure to the skin. Protective gloves and work clothes are recommended. Minimize the uncontrolled release of product into the environment. When washing work equipment, water must not be dispersed in the soil or on surface water.

A Material Safety Data Sheet (MSDS) relating to this product is available from point of sale, or by contacting Tilemaster Adhesives - Kerakoll Group

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Solvent free, dispersion adhesive  
for use onto absorbent surfaces.