# **TECHNICAL INDUSTRIAL FLOORING TIF49**

# **INSTALLATION GUIDE**

#### A. IMPORTANT INFORMATION

The following installation instructions are recommended by Amorim Cork Composites (ACC), but are not intended as a definitive project specification. They are presented in an attempt to be used with recommended installation procedures of the adhesive and coating manufacturers.

**Tools:** gloves, mohair roller, press roller, tape measure, craft knife, pencil, straight edge, chalk line.

**Adhesives and coatings:** ACC recommend adhesives and coatings, please consult paragraph C of this document.

#### **B. PRIOR TO INSTALLATION**

#### **Transport, Storage and Acclimatization:**

- a. During storage and installation maintain temperature and relative humidity to a level consistent with the conditions which will prevail after installation. In most cases, this means maintaining temperature range of 18°C to 28°C (65°F to 82°F) and relative humidity range of 35% to 65%. In order to reach this climate, use heating or air conditioning in the appropriate length of time prior to beginning installation.
- b. Rolls should be transported and stored on their sides and placed in the area to be installed 24 hours minimum before starting installation.
- c. For the material relaxation, all rolls must be unrolled 24 hour minimum before installation,

#### **Job Site Conditions**

Prior to installation check if the subfloor and site conditions are in accordance with these instructions.

Subfloor must be dry, clean, smooth, level, and structurally sound. It should be free of dust, solvent, paint, wax, oil, grease, asphalt, sealers, curing and hardening compounds, alkaline salts, old adhesive residue and other extraneous materials.

## C. RECOMMENDED ADHESIVES AND COATINGS\*

\*The related products are recommended by Amorim Cork Composites but are not intended as a definitive project specification.

Recommended adhesives: Neoprene contact adhesive; Acrylic adhesive or Polyurethane adhesive

Recommended coatings: Acrylic or Polyurethane coating

#### **D. INSTALLATION GUIDELINES**

- 1. Cut the first sheet at the required length of TIF49 flooring.
- 2. Position the first sheet against the wall and square with the room.
- 3. Cut second sheet with proper length and position second sheet next to the first one.
- 4. Repeat this procedure until there are enough pieces to install in a day.
- 5. Using the chalk mark outside the piece to be fitted indicating the area where the adhesive should be applied to the floor.
- 6. Fold half of the sheet length and spread the adhesive on the area. Follow the adhesive manufacture recommended installation instructions.







- 7. Lay the relevant length of TIF49 flooring on the wet adhesive and roll to eliminate air bubbles.
- 8. Roll in both directions with a press roller.
- 9. Repeat this process from 5. for the remainder of the installation.
- 10. Allow the adhesive to cure.
- 11. Keep all foot traffic off the floor for a minimum of 24 hours. Foot traffic and rolling loads can cause permanent indentations or bubbles in the uncured adhesive.

## E. FLOOR PROTECTION AN INITIAL MAINTENANCE

Do not start any maintenance procedures for a minimum of 5 days after installation.

- i. Sweep or dust mop the floor.
- ii. Apply the necessary coats of a floor paint/ varnish and always follow manufacturers recommended instructions.

