## **TORCAN COATINGS INC.**

## MASTIC ADHESIVE

**DESCRIPTION:** Torcan Mastic Adhesive is a solvent free, rubber based, non-flammable high tack adhesive for the installation of laminate flooring, wood parquet including pre-finished imported parquet and vinyl tiles on concrete, plywood or sub-floor agglomerate boards.

## PHYSICAL PROPERTIES:

- Viscosity ..... 80-90 M cps
- Solids ..... 76 ± 1.5%
- Colour ..... Off white
- Specific Gravity ..... 1.15 g/cc
- Flashpoint ..... None
- Type ..... Synthetic rubber latex
- Freeze / Thaw ..... Passes 5 cycles at 0°F / 18°C
- Shelf Life ..... 1 year in closed container at room temperature.

**SURFACE PREPARATION:** All sub-floors must be structurally sound, smooth, dry, clean and free of dust, wax ,oils, and other contaminates that could interfere with a good bond. Concrete floor MUST BE FULLY CURED AND FREE FROM MOISTURE AND HYDROSTATIC PRESSURE. For below grade concrete, a sub-floor should be built over a vapor barrier.

- APPLICATION: Acclimatize the adhesive and wood products (unwrapped) to the room conditions (temperature at 15°C to 25°C) 24 hours before, during and after installation. NOTE: The wood flooring manufacturer's sub-floor moisture content recommendation should never be exceeded.
- **INSTALLATION:** Spread adhesive with a 3/16" "V" notched or square trowel. Adhesive coverage is approximately 1.8m2/litre. Install the planks or parquet as soon as possible after the adhesive application, but no later than 20 minutes. Refer to the wood flooring manufacturer's recommendation for floor layout and expansion space requirements. Instal the parquet then press it down into the glue by walking on it in both directions with a heavy roller. Restrict foot or heavy traffic until 24 hours after installation.
- **CLEAN-UP:** Warm water when wet, mineral spirits when dry.
- **STORAGE:** Close container after use. Store in a cool, dry area. Protect from freezing. If frozen, allow to thaw completely at room temperature 20°C (68°F) or above for 24 hrs, then stir before using. Temperature lower than -12°C (10°F) may damage the product.
- **FIRST AID:** If contact with eyes occurs, flush with water for at least 15 minutes. If ingested, do not induce vomiting. For skin contact, wash with soap and water. For all cases, if irritation persists, obtain medical assistance.

Our personnel are available to purchasers to obtain best results from our products, and recommendations are based on tests and information believed to be reliable. However, since we have no control over the conditions under which our products are transported to, stored, handled, or used by purchasers, all recommendations and sales are made on condition that we will not be held liable for any damages resulting from their use. No representative of ours has any authority to waive or change this provision.