



# TECHNICAL DATA SHEET

## **SUPREME MULTI-PURPOSE FLOORING ADHESIVE™**

**KA – 548**

**PROFESSIONAL GRADE**

### **PRODUCT**

**DESCRIPTION:** A water resistant premium grade, fast tack acrylic adhesive with super bonding strength for use on a variety of interior floor coverings such as vinyl tiles, vinyl asphalt, cork and indoor carpets.

**BASIC USES:** Specially designed for the installation of interior vinyl, vinyl asphalt, cork, carpet tiles, sponge-backed vinyl sheet goods and indoor carpeting over concrete or wood floors.

### **PRODUCT**

**ADVANTAGES:**

*White acrylic latex	* Non-staining
*Quick initial grab	* Water resistant mastic
*Multi-purpose adhesive	* Professional grade
*Non-toxic	* Non-flammable
*Good for below or above use	* Easy to use

### **TECHNICAL DATA**

<b>Percent Solids:</b>	73.00 ± 1% by weight 58.00 ± 1% by volume	<b>Color:</b>	White
<b>Weight / Gallon:</b>	11.02 ± 0.5 lbs.	<b>Viscosity:</b>	175,000-200,000 cps
<b>Flash Point:</b>	Non-flammable	<b>Shelf Life:</b>	1-2 years
<b>Specific Gravity:</b>	1.32	<b>Percent Pigment by Weight:</b>	40.00 ± 1%
<b>Drying Time:</b>	Open time: 15 minutes To set: 2 hours To cure: 26 hours	<b>Sizes:</b>	5 gallons 2 gallons 1 gallon 1 quart
<b>Thinning:</b>	Water	<b>Coverage:</b>	200 sq. ft./gal.
<b>Type of Adhesive:</b>	Styrene acrylic latex		

**Surface Preparation:** Surface must be smooth, clean, dry, rigid and free of wax, oil, grease and any other foreign matter. New concrete must be cured (three months) and smooth.

**Application:**

- (1) Spread *LANCO® Supreme Multi-Purpose Flooring Adhesive™ KA-548* with a notched trowel. For rubber, plastic floor tile and linoleum, use a notched trowel of 1/16" x 1/16" x 1/16". For vinyl and vinyl asbestos floor tile -light gauge, use a notched trowel of 1/32" x 1/16" x 1/32".
- (2) Set tiles or lay flooring within fifteen minutes after application, leaving no bare spots.
- (3) Roll installed resilient tiles immediately with a floor roller. Before setting vinyl tile let *LANCO® Supreme Multi-Purpose Flooring Adhesive™ KA-548* get slightly tacky.

**Note:** New concrete must be dry and fully cured for three months before applying adhesive. Do not use where excess moisture, vapor or alkali conditions exist through concrete floors. One check for moisture content in concrete is to tape an asphalt tile on the floor sealing all edges. After 48 hours, remove and examine the backside for moisture condensation and inspect the concrete surfaces for darkened areas. The source of moisture, if present, must be located, and the cause must be corrected prior to adhesive application.

**Cleanup:** To clean tools and remove excess adhesive use soapy water before adhesive sets. Use any petroleum solvent after adhesive has set.

**Coverage:** Approximately 200 square feet per gallon.

**Precaution:** Protect from freezing. Do not apply when air or surface temperature is below 72°F (22°C).

**Caution:** Do not take internally. Close container after each use. Keep out of reach of children. Read Material Safety Data Sheet before use. Use only with adequate ventilation. Product must be used within one year of purchase.

**Limitation:** Do not use if excess moisture vapor or alkali conditions exist through concrete floors.

**Notice:** The technical data contained herein are true and accurate to the best of our knowledge. Published data and instruction are subject to change without prior notice.

**M.S.D.S.:** Available upon request.