

**TECHNICAL DATA SHEET**  
**ARMOR COAT 13-87XX**  
CONCRETE AND GARAGE FLOOR PAINT  
Alkyd enamel, gloss finish

**Product Description:**

ARMOR COAT is an interior/exterior enamel based on alkyd resin fortified with polyurethane polymer for longer lasting wear. It is the ultimate coating for a tough and durable finish designed specifically for basement floor. Can also be used on concrete, wood and metal.

**Features:**

- Guards against oil, grease, chemicals and road salt
- Resists hot tire pick-up
- Controls dust and humidity
- Easy to apply by brush, roller and spray
- Abrasion and scuff resistance
- Durable
- Easy to wash and keep clean
- Available in white, tint bases and ready-mix colors

**Uses:**

Interior and exterior garage floor, basement and other high traffic areas made of concrete, masonry, wood and metal.

**⚠️ Precaution:**

Ground water in concrete or gasoline spill may cause product failure. Dry sanding, flame cutting and/or welding of dry paint film may generate dust and/or fumes. Avoid breathing paint vapors. Always ensure the room is well ventilated when working. Suitable respiratory protective equipment should be used. Keep away from open flames or sparks. MAY CAUSE EYE, NOSE, THROAT AND/OR SKIN IRRITATION. If paint gets in eyes or on skin rinse thoroughly with water. If inhaled move to fresh air. Keep out of reach of children. Harmful if swallowed seek medical attention.

Refer to MSDS for proper health and safety information.

**Applicators:**

Use a good quality roller or nylon/polyester brush.

**Disposal:**

This product must be disposed of at a hazardous household waste disposal site. Check for your nearest site or contact your municipal/provincial waste disposal service for more information.

**Limited Lifetime Warranty:**

The performance of the product is backed by a limited lifetime warranty when applied in accordance with label directions to a properly prepared surface. This guarantee is effective for so long as you reside in your home, and is not transferable. In the event of a performance problem, contact 1-866-paint99 (1-866-724-6899). We will at our option, upon proof of purchase provide replacement paint free of charge or refund the full purchase price with a gift card. This warranty excludes (i) labor or cost of labor for the application of any paint, and (ii) any incidental or consequential expenses, losses or damages.

**Technical Specifications (25 °C /77 °F):**

**Gloss level:**

Gloss finish

Gloss at 60°: min 85%

**☺ Drying Time:**

Touch dry: 4 hr

To recoat: 16-24 hrs

Full cure: 28 days

If relative humidity is higher than 50%, required time must be doubled.

**Spreading Rate per coat:**

Covers up to 30-3m<sup>2</sup> (330-400 ft<sup>2</sup>) per 3.78 Lt

Excluding losses caused by variations in application methods or surface porosity.

**Volatile Organic Compounds (VOCs):**

- Canadian VOC regulation: < 400 g/L

**Solid by Volume\*:**

40%

**Surface Preparation:**

- The surface must be free of dirt, grease and wax.
- Remove any loose or flaking materials and vacuum all dust and debris.
- New and unpainted concrete and masonry must be cured for at least 28 days. Wash surface with a 10% solution of muriatic acid, rinse thoroughly to remove all the acid. Check with Litmus paper to make sure the acidity is not lower than 5.
- For previously painted wash with TSP solution. Rinse with water thoroughly and allow it to dry completely.
- The existing paint should be free from flaking or peeling. Sand all glossy areas for maximum adhesion.
- Wood or metal prime with quality wood or metal primer.

**Application:**

- Paint should be applied when air and surface temperature are between 10-32°C (50-89.6°F).
- Do not apply in direct sunlight.
- Do not apply under high humidity conditions.
- Do not apply on cold surface, specifically cold or damp concrete.
- Apply the product by complying with its spreading rate.
- Observe drying time between coats.
- Do not apply more than two coats.

**Clean-up:**

Soap and water.

**Storage:**

Keep product in a dry and ventilated area between 10-30 °C. Unopened containers may be stored up to 3 years.