# Shingle Armor

# A Single Component Elastomeric Transparent Shingle Protective Coating

# Description

Crafted from 100% acrylic elastomeric resin, Shingle Armor elastomeric coating significantly extends the lifespan of your roofing while maintaining its original color. It forms a durable protective layer that shields against the elements and the harsh Canadian climate. Perfect for regions with strong winds, it prevents damage from frost, rain, UV rays, and granule disbondment. Being water-based and bitumen-free, emits no unpleasant fumes and is environmentally friendly.

# Suitable For

- All surfaces covered with asphalt shingles, including houses, mobile homes, cottages, and sheds Sloped or vertical surfaces
- Ideal for Asphalt shingles in areas exposed to strong winds (up to 155km/h)

# Benefits

Secures granules, extending the life span of shingles and maintains the original color

#### Precautions

- Do not apply to flat roofs or roofing covered with tar, gravel, or rubber membranes.
- All roof leaks shall be repaired before application.
- Avoid applying to roofing that is so deteriorated it needs replacement.
- This product will make the surface more slippery when wet.
- Ensure safe access to the roof and use appropriate safety measures while working.
- Always test the product on a small hidden area.

# **Surface Preparation**

- Cover vegetation, vehicles, and adjacent surfaces that are not to be treated. Remove lichens, mildew, or fungus with 1 part bleach and 2 parts water solution.
- Replace missing or damaged shingles. Seal cracks with appropriate sealant.
- Replace tar around vents, chimneys, flues, and repair.
- Apply Shingle Armor under curled or buckled shingles, then secure them with appropriate staples.
- Remove any debris and detached granules with a leaf blower.

#### Application

Ensure roofing is clean, dry, the temperature is between 10°- 25°C and no rain is forecasted for the next 24 hours.

Apply with roller(12 to 19 mm) or garden sprayer Do not dilute, shake well or stir the product before and during application.

Apply a single coat, proceeding by horizontal strips (east to west).

#### Coverage

Upto 550 S.ft. Per bucket depending upon the roof condition.

#### Storage

Keep from freezing. Store in a cool, dry place.

#### Cleaning & Disposal

Wash tools and hands with warm, soapy water. Consult municipality regarding the disposal of empty containers.

# Packaging & Shelf Life

Shingle Armor is supplied in 5 Gallon Bucket, 1 year if remains unopened and be kept away from freezing.

#### **Product Warranty**

5 to 15 years extendable limited warranty. The sole remedy for goods not in conformance with any warranty is replacement of the product or return of purchase price. The Delta Coatings & Sealants Inc. shall not be liable for any other damages included but not limited to labor expenses