

# PRODUCT OVERVIEW

## Product type:

✓ Room-temperature curing Fluoropolymer coating (Fluoroethylene-Vinyl Ether Resin)

## Benefits:

- ✓ Traditional thermoplastic Fluoropolymer coatings (Kynar 500/Garnet 1000) required high-temperature curing around 240°C, limiting use on heat-sensitive materials and gloss adjustment. The new coating, combining thermoset Fluoropolymer Lumiflon® with selected pigments, allows application to various materials and free adjustment of color and gloss (options from glossy to semi-gloss).
- ✓ Two-component paint enables onsite painting.
- ✓ It's highly weather-resistant and maintains aesthetics for outdoor use over time, suitable for building materials, residential hardware, and exterior products.

### Usage:

Ideal for coating building materials, residential hardware, and exterior products, where maintaining appearance and weather resistance is crucial.

#### **Main features:**

Two-component, room-temperature curing type allows for onsite application.

Offers excellent weather resistance and film performance, ideal for outdoor use, maintaining long-term aesthetics.

Provides a beautiful appearance with selectable gloss levels from glossy to semi-gloss.

### **Coating specification:**

Pre-treatment: Factory painting: chemical treatment (zinc phosphate/chromate processing).

Onsite painting: appropriate surface preparation + primer coating.

Painting method: Factory: spray/electrostatic spraychromate.

Onsite: brush/roller/spray.

Curing Condition: Promote drying: 80°C x 40 min / 130°C x 20 minutes.

Also suitable for room temperature drying.

### **Painting specification:**

Paint form: Two-component / Solvent-based.

Mixing ratio: 8:1

Color: Custom colors available

Available from glossy to semi-gloss. Thinner: Dedicated thinner for Fluororesin.

### Contact information:

✓ Distributed by: COATURE VIET NAM CO.,LTD.

✓ Email: info@coaturevn.com.

✓ Website: http://coaturevn.com.

 $\checkmark$  Phone: Da Nang office: +84(0)987 388 887/ +84(0)762 871 449.

Ha Noi office: +84(0)978 320 689/ +84(0)858 242 215.