100% ACRYLIC UV CROSSLINKING
HIGH-PERFORMANCE ELASTOMERIC PAINT



DAVIES® ElastoGel® Ultra is a premium quality 100% acrylic elastomeric water-based coating formulated with the advanced UV CROSSLINKING TECHNOLOGY suited for tropical climates. This special feature produces flexible yet tough and firm paint films. As a result, **DAVIES® ElastoGel® Ultra** possesses the highest level of DIRT PICK-UP RESISTANCE to maintain its attractive eggshell appearance and outstanding ELASTICITY to bridge continually moving hairline cracks and provide waterproofing protection.

FEATURES

- Exceptional Durability
- Superior Dirt pick-up Resistance – UV Crosslinking Technology
- Excellent Peeling, Chalking and Color fading Resistance
- Long-term Elasticity and crack bridging property
- Protection against fungus and algae growth
- Outstanding Alkali & Efflorescence Resistance

SPECIFICATION

PAINT TYPE
100% Acrylic Crosslinking Polymer

PAINT FINISH
Low Sheen

APPLICATION TOOLS
Roller, Brush and Spray

DRY FILM THICKNESS
70-100 microns per coat

THINNING/DILUTION
Dilute with not more than 5% of water

COLOR
Available in Tint Bases Pastel, Medium, Deep

DRYING TIME

Drying Time	: 5-10 hours
Recoating Interval	: 2-4 hours

SHELF LIFE
1 Year when stored in dry and cool conditions

CLEAN-UP
Clean Water

PACK SIZE
4L & 16L

SURFACE PREPARATION

A. New Concrete

- New concrete and cement plastered surfaces must be thoroughly cured for 28 days before painting, having a moisture content of less than 15% and a pH below 9.
- Remove concrete laitance and other impurities.
- Thoroughly clean the surface and ensure that it is dry, free from oil, grease, loose materials and other possible contaminants.

B. Previously Painted Concrete:

- Thoroughly clean the surface and ensure that it is dry, free from oil grease, loose materials and other possible contaminants.
- If the surface is powdery and chalky, scrub and clean with water before applying one coat of **DAVIES® Liquid Tile®** Penetrating Sealer.
- For mildew and molds, treat with 1 part liquid bleach and 3 parts water solution. Rinse with water and allow the surface to dry before painting.

PAINTING SYSTEM

	No. of Coats	Product	Recommended Coverage* m^2/4L	Dry Film Thickness (DFT) microns	Total DFT microns
Primer/Sealer	**1**	DV-EL-0020 **DAVIES® ELASTOSEALER**	**35**	**15**	**15**
Topcoat	**2-3**	DV-ELU-2000 **DAVIES® ELASTOGEL ULTRA**	**18-25**	**70-100**	**140-2000**

*This will vary according to the surface roughness and porosity and application method.

RECOMMENDED USES

- New or previously painted exterior masonry surfaces
- Brickwork
- Plaster
- Cement
- Rendering
- Asbestos









STORAGE AND HANDLING

- Keep container closed when not in use.
- Store in a cool, dry and well-ventilated space.
- Do not transfer contents to other containers for storage.
- In case of spillage absorb with inert materials such as sand.