

KOREVER

Exterior Acrylic Emulsion Paint

PRODUCT DESCRIPTION

A professional exterior range of full acrylic water-based finish with high protection against weathering and unsightly algae and fungus attack.

- ▶ Excellent dirt pickup resistance
- ▶ Excellent weather resistance
- ▶ Superior algae and fungus resistance
- ▶ Excellent chalking and flaking resistance
- ▶ Provide 6 years of protection
- ▶ Certified with SIRIM Eco Label
- ▶ Certified with SIRIM MS 134

DESIGN USE

As a finish coat for interior substrates such as concretes, masonry surfaces, walls, ceilings, and soft board surfaces.

PHYSICAL DATA

| | |
|--------------------------|--|
| Volume Solids | 35 ± 2% |
| Dry Film Thickness (DFT) | 30 µm / Coat |
| Wet Film Thickness (WFT) | 84 µm / Coat |
| Number of Coats | 2 |
| Theoretical Coverage | 11.9 m ² /L/coat |
| Finish | Satin |
| Colour Range | Wide Colour Range <i>(Please consult KCC representative for custom colours)</i> |
| No. of Components | 1 |
| Standard Packing Size | 1L, 5L, 15L |
| Shelf-Life | 12 months - Unopened |

RECOMMENDED PAINTING SYSTEM

Substrate: Concrete, Masonry, Plaster

| <u>System</u> | <u>Product</u> | <u>No. of Coats</u> |
|---------------|-----------------|---------------------|
| Sealer | Wall Sealer 500 | 1 |
| Finish | Korever | 2 |

Substrate: Previously Painted Concrete, Masonry, Plaster

| <u>System</u> | <u>Product</u> | <u>No. of Coats</u> |
|---------------|----------------|---------------------|
| Sealer | Koresil 450 | 1 |
| Finish | Korever | 2 |

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APPLICATION METHOD

Brush, Roller or Spray application
 * Stir the contents thoroughly before use. Thinning is normally not necessary
 However, if required for better workability, do not exceed 5% dilution ratio.
 Clean up equipment with water immediately after use.

DRYING TIME

| Substrate Temperature | Touch Dry | Hard Dry | Overcoating Interval | |
|-----------------------|-----------|----------|----------------------|---------|
| | | | Minimum | Maximum |
| 15°C | 45 Min | 3 Hr | 3 Hr | N/A |
| 25°C | 25 Min | 2 Hr | 2 Hr | N/A |
| 35°C | 15 Min | 1.5 Hr | 1.5 Hr | N/A |

ADDITIONAL INFORMATION

| | |
|----------------------|--|
| Thinner | Clean Water |
| Thinning Ratio | Do not exceed 5% dilution ratio. |
| Cleaning Solvent | Clean Water |
| Flash Point | Non-Flammable |
| Storage Requirements | Cool, dry and well ventilated area away from heat and direct sunlight(5 ~ 35°C). Lid must be kept tightly closed |

SURFACE PREPARATION

New Masonry Substrates

- ▶ All new surfaces should be dry out thoroughly preferably for at least 28 days drying time.
- ▶ The moisture content of the concrete surface should be checked and ensured to be below than 16% when measured with reliable moisture meter.
- ▶ All surface contaminants such as laitance, dust and loose cement shall be removed by using scraper, sandpapers and clean slit brushes.

Previously Painted Surfaces

- ▶ If fungus, algae, and moss is present, treat with "KCC Fungidal Solution"
- ▶ Make good minor defects with an appropriate suitable exterior putty sealant.
- ▶ For overcoating over old coatings, a high pressure water jet cleaning should be performed to remove all loose or defective paintwork or powdery residues.

Application conditions

- ▶ Ensure the surface is completely clean and dry.
- ▶ Ensure the relative humidity below 90% before painting.
- ▶ Ensure the surface temperature at least 3°C above dew point temperature.

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REMARKS

- ▶ Always conduct an application point test on small area. Check for any abnormalities and paint defects prior to painting.
- ▶ This product should only be applied over concrete, plaster and masonry substrate that have been suitably sealed and primed
- ▶ Avoid excessive thinning as it will result in colour difference, poor hiding power, poor finishing, and overall paint performance compromised.
- ▶ Always follow TDS recommended coating thickness and ensure uniform application thickness. Inconsistent film thickness will result in difference in sheen level and unpleasant finishing.
- ▶ It is recommended to paint the same colour with same batch number, using same painting equipment and method and also follow instructed thinning ratio to ensure consistent painted finishing.
- ▶ Do not skip primer and sealer application as concrete primer and sealers will minimize efflorescence defects on humid area.
- ▶ Recommended to paint according to TDS and Application guide.
(Please consult with KCC customer service for any inquiries or browse to our website www.kccpaint.com.my)

SAFETY PRECAUTIONS

- ▶ Ensure adequate ventilation during application and drying.
- ▶ Avoid contact with eyes and skin.
- ▶ In case in contact with skin, wash immediately with plenty of soap and water.
- ▶ During spray application, do not breathe in mist and wear suitable respiratory protective equipment.
- ▶ Keep out of reach of children.

FIRST AID

- | | |
|-------------------|---|
| Eyes | Rinse immediately with plenty of water and seek medical advice. |
| Skin | Wash immediately with plenty of soap and water. |
| Inhalation | Remove to fresh air, loosen collar and keep patient rested. |
| Ingestion | Do not induce vomiting. Seek medical attention. |

DISCLAIMER

The above information is given to the best of our knowledge based on laboratory testing and practical experiences. The information in this data sheet may be subject to changes from time to time and without notice due to production refinements arising from continuing research and evaluation programmes which may occasionally result in marginal changes in the coating properties.

| | |
|----------------------|------------|
| REVISION DATE | 22/12/2023 |
| REVISION NO. | 3.0 |

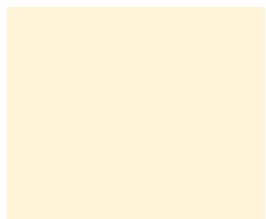


Korever

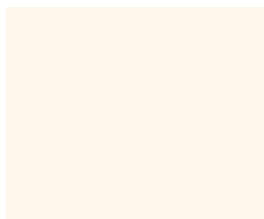
Pure Acrylic Exterior Finish

COLOUR SELECTIONS FOR PROJECTS

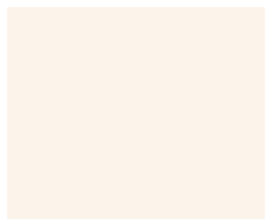




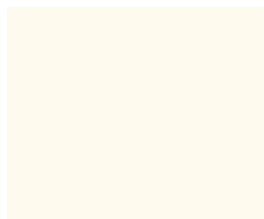
Raw Cotton K 11000



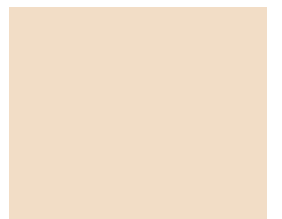
Angel Light K 10102



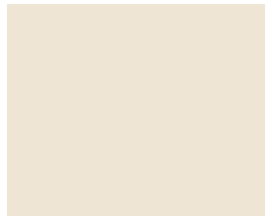
Mushroom K 11003



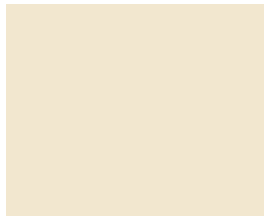
Daylight K 11004



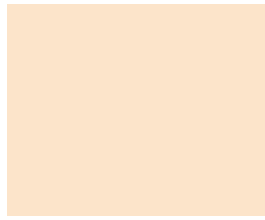
Apricot Glow K 10109



Pebbles K 16345



Banana K 12138



Galaxy K 12334



Canary K 11009



Unicorn K 11010



Classic Cream K 17480



Dandelion K 11013



Nobile K 11014



Apricot K 12135



Cheese Factory K 16602



Chateau K 11025



Bare Ground K 11022



Cobblestone K 11028



Light Mocha K 11030



Sandstone K 12653



Sahara Storm K 11834



Roasted Tea K 16141



Viktasik Brown K 12655



Carmel K 16533



Bali Rock K 11199



Baked Clay K 16115



Toffee Crunch K 17142



Rocky Mountain K 12670



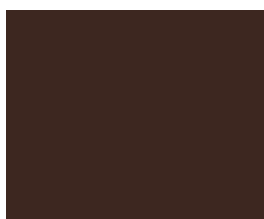
Terra Cotta K 12199



Brown Script K 11049



Boutique K 12136



Sepia K 11051



Barista Brown K 16128



Monterrey K 12662



Sinai K 11059



The colours presented are as close to actual colours as modern printing techniques allow.

For new surface or walls where alkalinity is present, a coat of Classic / Professional Series Wall Sealer must be applied prior to 2 coats of Korever / WEATHERFORCE / WEATHERFORCE Extreme.

Also available in **White K 19102 / K 15004 & Black K 10207**

 Premium Colour



Zambezi Rocks K 16566



Jungle Canopy K 18102



Tanzania K 13598



Nature Oasis K 11061



Green Smoke K 11065



Silver Clay K 11068



Moon Reflection K 11071



River Bank K 11070



Wira Blue K 11221



Esmerelda K 18117



Burmese Beige K 16729



Fossil K 11031



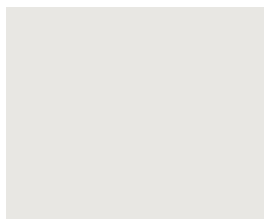
Olive Green K 11032



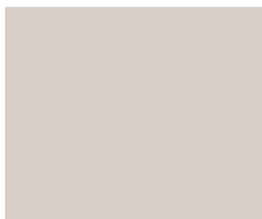
Rocky Road K 16134



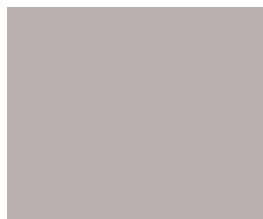
Hidden Ground K 11104



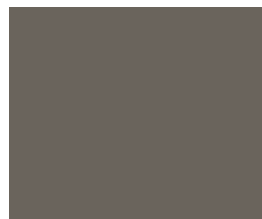
Purple Lint K 11803



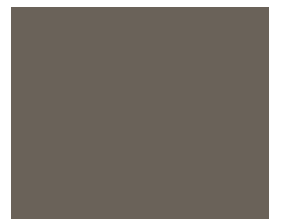
Milk Mocha K 11018



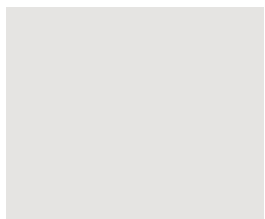
McClendon K 12926



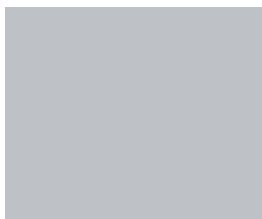
Siren K 11036



O'Beirne K 17335



Torngat K 17044



Dolphin K 17060



Platinum K 11023



Sea Green K 11019



Aquamarine K 11020



Ominous K 10989



Matt Silver K 11058



Dawn Grey K 10747



Anchor Grey K 11131



Midnight K 11069



Mercury K 10235



Fog Grey K 10988



Whetstone K 10987




Coco Berry K 11039

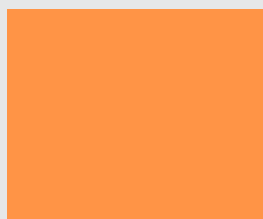


Pure Mas K 16453

Premium Colours



Tuscan Gold  7209 Y




Orange Bulb  K 12105



Tangara  7175 R



Mushy Orange  B3-5073

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Also available in **White K 19102 / K 15004 & Black K 10207**

 Premium Colour

FOR EXTERIOR | KOREVER



Korever is a premium 100% pure acrylic water based emulsion paint, formulated to provide a smooth and decorative finishing with at least 6 years protection for exterior wall surface against algae and weathering degradation. Certified with Malaysia's Green Building Index.



SIRIM
KCC ABRI
LOW VOC
SIRIM CRITERIA 019 : 2012
Licence No : ELK 0626001



CERTIFIED TO MS134 : 2007
Licence No : PK 017602

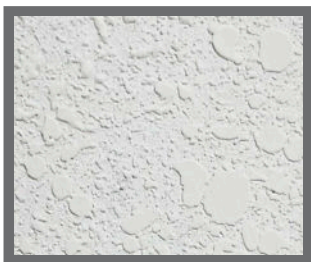
| GREEN CHOICE | |
|-----------------------------|--|
| Ultra Low VOC | |
| 100% Free from APEO | |
| 100% Free from Heavy Metal | |
| 100% Free from Formaldehyde | |

| | |
|------------------|-------------|
| FINISHING | Matt |
|------------------|-------------|

| FUNCTIONAL BENEFITS | |
|-------------------------|---|
| Long Lasting Colours | ✓ |
| No Peeling & Flaking | ✓ |
| Easy to Apply | ✓ |
| Anti-Fungal / Algae | ✓ |
| Good Hiding | ✓ |
| Excellent Coverage | ✓ |
| No Chalking | ✓ |
| 2 x UV Resistant | ✓ |
| Dirt Pick-Up Resistance | ✓ |

TEXTCOAT 404

Acrylic Spray Texture Coating Certified with Malaysia's Green Building Index.



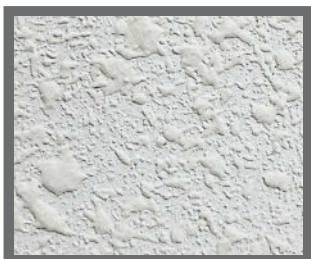
Fine Flat Cut



Medium Flat Cut



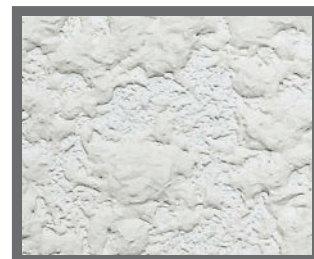
Jumbo Flat Cut



Fine Texture



Medium Texture



Jumbo Texture



KCC PAINTS SDN. BHD. 199401038283 (323967-T)

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