

DESCRIPTION

KEN CLEAR ACRYLIC is a durable pigmented masonry waterproofing stain coating designed to penetrate into unpainted and/or unsealed cementitious surfaces. Its special formulation of solvents, acrylic resin, silicone and color pigments add long lasting beauty to the surface, while helping to seal the surface fully protecting the surface from powdering, staining and moisture penetration. It dries fast, has a low sheen to minimize slipping, provides excellent weather resistance, wear resistance and offers superior color retention. It may be applied to surface areas coated with a similar concrete stain type product, but is not recommended for application over any other existing paint coatings.

RECOMMENDED USE

- EXTERIOR – New or Unpainted
- Concrete
- Brick
- Concrete Wall
- Masonry
- Precast Concrete, etc.

Gloss
Colour
Specific gravity
Solid by volume
Recommended
Coverage theoretical
Dry time

Gloss
Clear
1.02kg/L
35 ± 2 %
Dry film thickness : 40 microns.
5 m² / litre

Temperature	Touch dry	Hard dry
30°C	30 minutes	12 hours

Full cure
Painting interval
VOC(EPA Method 24)
Flash point (DIN 53213)
Pot life
Shelf life

7 days
Min: 4 Hours Max: Extended
3.33 lbs/gal.
45°C
-
24 months (cool & Dry Place) In some markets commercial shelf life can be dictated shorter by local legislation. The above is minimum shelf life, thereafter the paint quality is subject to re-inspection.

SURFACE PREPARATION

The entire surface area to be painted should be clean, dry, sound, and free from dirt, grease, oils, waxes, mildew, mill scale, form release agents, curing compounds, and any other surface contaminants that may adversely affect the performance of this coating material.

The information in this product data sheet is given to the best of our knowledge based on laboratory testing and practical experience. If the product is used under condition beyond our control, we cannot guarantee anything but the quality of the products it self. The information in this product data sheet is liable for modification from time to time in the light of experience and our policy of continuous product development, and without further notice.

CONDITION APPLICATION

- Stir thoroughly in a spiral up and down motion before and during application to keep product completely mixed. Surface to be painted should be completely dry for 24 hours before application.
- For best results, it is recommended to apply two (2) finish coats. Avoid heavy build-up of coating material.
- To assure color uniformity always intermix multiple containers of custom tinted and stock colors. Apply a small test sample to verify color.
- Always paint to a natural break in the surface, such as a corner or edge.
- **Brush Applications:** When applying by brush, use a quality nylon or polyester bristle brush, or a quality combination of both, and apply a smooth and generous coat on smaller surface areas, such as cutting-in larger surfaces and painting trim.
- **Roller Application:** When applying by roller cover, use a quality smooth, medium or rough nap roller, depending on surface porosity, and apply an even and generous coat in a "W" or crisscross motion, avoiding any excessive respreading or reworking.
- **Spray Application:** When applying by airless spray equipment, use a unit with a minimum of 2000 psi of pressure, with a 0.013 – 0.015 fluid spray tip.
- Rough or textured surfaces coated using spray equipment should be back-rolled to ensure a uniform film, even coverage and proper adhesion.
- Maintain a wet edge during application by brushing, rolling or spraying into previously applied coating area.
- Apply when surface and ambient temperatures are above 55° F and below 90° F. Do not apply when surface and air temperature is within 5° of dew point.
- Avoid exterior paint application when weather conditions are threatening, and late in the day when there is a threat of moisture condensing on wet paint.

APPLICATION DETAILS

- **Brush Application:** Apply using quality nylon, polyester or combination nylon/polyester, or a quality natural china bristle brush.
- **Roller Application:** Apply using a smooth - medium nap synthetic, lamb's wool or mohair roller cover, depending on texture or surface porosity.
- **Spray Application:**
 - **Pump:** Gas or Electric Airless Sprayer
 - **Pressure:** Minimum 2000 PSI
 - **Tip:** 0.013 – 0.015 Reversible
 - **Hose:** ¼ inch (6.3 mm) - ¾ inch (10 mm)

SAFETY PRECAUTION

Keep away from heat, spark and open flames. Avoid breathing of vapour on skin and eye contact. Keep container closed and store in cool, ventilated area when not in use. Proper ventilation and protective measures must be provided during mixing, application and drying, to keep vapour concentration within safe limits and to protect against toxic hazard. Necessary safety equipment must be used and ventilation requirements carefully observed, especially in confined or enclosed spaces, such as tank interior and building.

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