

Crown Transeal

Product Description

Type: Crown Transeal is an acrylic emulsion which has a white opaque appearance in the container but produces a clear, non-yellowing, washable and glossy film after application and drying. It is totally compatible with other Crown water-based coatings.

Recommended use: It is suitable for use over interior/exterior walls painted with textured or matt finishes, brick and stone walls and wallpapered walls to prevent damage. Also recommended as a clear finish for brick and stone walls. Ideal for decorating porous, non-washable surfaces to make them washable and to produce an attractive finish.

Substrates: Interior and Exterior cement plaster, concrete, block work, rendered surfaces, gypsum board etc. painted with textured or washable/ non-washable smooth matt paints and can be applied on unpainted surfaces like concrete, brick, stone etc.

Advantages: Clear and transparent finish, gives excellent adhesion, ensuring long-lasting protection for interior/exterior paint system. Dries to a hard, glossy, non-yellowing, dust-resistant finish which is easy to keep clean. Good washability and no water whitening. Environmentally friendly.

Conditions during application: The temperature of the substrate should be minimum 10°C and at least 3°C above the dew point of the air, measured near the substrate. Good ventilation is required in confined areas to ensure proper drying.

PRODUCT DATA:

Colour Range: Colourless and transparent.

Pack Sizes: 1 litre, 4 litres & 20L

Finish: Glossy. (The gloss level may vary by the nature of surface and dilution ratio).

Thinner & equipment cleaner: Water

Dilution Ratio: Maximum 15% by volume with water. Avoid over-thinning as this will result in low sheen. Stir well before use.

Drying Times: Surface dry 1-2hrs & Hard dry 2-3hrs

APPLICATION DATA:

The product can be applied by: Brush, roller or spray

Spreading Capacity per coat: 12– 16 m²/l per coat. (Depends on film thickness applied, type of texture, surface porosity, imperfections, temperature & wastage during painting). Maximum spread rate per coat is obtained at minimum dry film thickness and vice versa.

TECHNICAL DATA SHEET



Surface preparation & Paint System:

Surface	Preparation	Primer/ Undercoat	Topcoat
New, unpainted plaster, Brick, Stone, wood, ceramic flowerpots	Remove loose particles	Crown Transeal Emulsion diluted up to 15% by volume with water	Crown Transeal Emulsion diluted up to 10% by volume with water
Emulsion painted surface in sound condition	Sand and clean	Crown Transeal Emulsion diluted up to 15% by volume with water	Crown Transeal Emulsion diluted up to 10%

Precautions

1. Stir paint thoroughly before use.
2. Do not pour back the diluted material to the original material.
3. Moisture content should be < 10%.
4. Remove masking tape, before complete dry of the material.
5. Keep out of reach of children.

Availability: From Crown Depots in Nairobi, Kisumu, Mombasa, Meru, Nyeri, Eldoret, Arusha, Mwanza, Dar es Salaam, Kigali and through Crown Stockists.

Storage Conditions: Store under cool dry conditions away from direct sunlight, heat and extreme cold.

Safety, Health and Environmental Information

- When applying paint, it is advisable to wear eye protection and suitable gloves.
- In case of contact with eye, rinse with plenty of water immediately and seek medical advice.
- Remove splashes of paint from skin by using soap and water
- Keep containers tightly closed and away from food, drinks, animal feed.
- Paint must always be stored in an upright position and cool place.
- Dispose of any paint waste in accordance with the appropriate Environmental Quality Regulations.

For additional health & safety information, please refer to our Material Safety Data Sheet (MSDS)

Disclaimer: The recommendations contained herein are given in good faith and meant to guide the user in accordance with good painting practices. They are gained from our tests and experiences and are believed to be accurate and reliable. No warranty/guarantee is implied by the recommendations contained herein since the conditions of use; application method, substrate and cleanliness of the substrate are beyond Crown Paints Kenya PLC control. Technology may change with time, necessitating changes to this Technical Data Sheet (TDS). Crown Paints Kenya PLC reserves the right to amend the TDS without any further notice.

It is the responsibility of the user to ensure that the latest TDS is being used for reference.

