

Nawkaw

AUSTRALIA
CONCRETE AND MASONRY STAINS

TECHNICAL DATA SHEET

NawTone Emulsion Stains

NawTone (Product code NECT90) is an extremely durable aqueous emulsion stain for concrete, cementitious cladding and masonry surfaces.



Variations:

- **NawTone G** (Product code NGCT90) is a semi-gloss version of NawTone which enables sharp colours and metallic finishes.
- **NawTone+Plus** (Product code NWRT91) is NawTone with integral water repellent.

The thin base keeps natural surfaces from being covered up, whilst providing the desired colour. Nawkaw colour technicians and accredited applicators custom blend light fast colorants and incorporate these in the formulation to achieve the colour finish required.

We customise the application and the degree of translucency to meet the aesthetic requirements whilst always maintaining the natural look. This product can be applied in colour densities from a wash of faint colour through to full opacity.

Product Properties:

- Non-flammable
- Bonds to surface
- Non-toxic
- Water based
- Resist algae, mould and soiling
- Permeable to water vapour
- Colour fast & durable
- Solvent free
- Water wash up

Product Characteristics

Specific Gravity: 1.05-1.40g/mL
(depending on the pigment loading)

Flashpoint: None

Boiling Point: 100°C

Flammability Limits: Non-Flammable

Solubility: Water Miscible

pH: Approx. 7

VOC: 36g / litre
(Calculated according to the
SCAQMDR 1168)



Before

After

Coverage Treatment Yield:

Approx. 4-14m² per litre depending on porosity of substrate formulation and target finish.

Surface Preparation:

Prior to application ensure substrate is clean & dry & free of dust. Remove loose and unstable material as a sound surface is required for external applications. Remove any excessive dirt and surface contaminants.

Test concrete surfaces by spray misting with water to ensure surface is ready to accept NawTone stain. A ready surface will wet evenly and quickly. Any mould release residues remaining on the surface that prevent the concrete wetting are to be removed prior to NawTone application.

Mask and protect surfaces such as glass, metal, concrete and masonry.

Application Instructions:

NawTone can be applied by brush, roller, sponge and spray equipment. The choice of application technique will be dependent on the target colour finish to be achieved.

For translucent finishes, NawTone will be customised depending on the level of translucency required for the project, this may involve varying the number of applications required. Opaque finishes may require 2 or 3 applications. NawTone should not be applied in very cold or hot conditions. Apply between 5°C and 35°C.

Cleaning of Application Equipment:

Clean up of equipment should be completed with water before the products have been allowed to dry. Spills or overspray should be cleaned with water.



Packaging:

1L, 2L, 4L and 15L pails

Safety Instructions:

Protect eyes and skin from contact with NawTone.

Do not swallow. Keep away from children. Refer SDS.