

OVERVIEW

EP ADDASTONE TP RESIN is a cold applied clear epoxy resin designed to bind a selection of washed, clean and dry aggregates to provide an attractive and porous surface to tree pits or light use footpaths.

PREPARATION OF SURFACE

Areas to be filled with EP ADDASTONE TP RESIN should be clean and dry. A quantity of the washed, clean and dry aggregate to be incorporated into the EP ADDASTONE TP RESIN should be applied to the base of the area to be treated at a depth of 15– 20mm. Apply a ring collar or similar around the tree trunk to provide a neat edge.

Alternatively, funnel the aggregate at the base of the tree trunk to a depth of 10–15mm below the final expected finished level. This will provide a weaker bond to allow the bond to break as the tree grows.

MIXING & APPLICATION

The pre-weighed EP ADDASTONE TP RESIN Part 'B' should be added to Part 'A' and thoroughly mixed before adding to the aggregate.

1kg of mixed EP Addastone TP RESIN should then be added to the 20-25kgs of a washed, clean and dry aggregate and placed in a mechanical mixer. Mix for 1 minute then discharge into a wheelbarrow and move immediately to the point of application.

Spread evenly across the surface at the required depth using a suitable wooden or steel float to a smooth level finish as required.

To improve the slip resistance on the surface fine quartz sand or glass grit must be applied as required.

PACKAGING & STORAGE

Packaged in various unit sizes. Store containers in a clean dry area protected from direct sunlight and extreme heat and cold. Unopened containers can be stored for 12 months. Use oldest material first.

HEALTH & SAFETY

Before using this product, please ensure you have been supplied and have read carefully the following:-

1. The hazard label (complying with CLP – European Regulation (EC) No. 1272/2008 on Classification, Labelling and Packaging of substances and mixtures) applied to the container.

2. Safety Data Sheet

Avoid prolonged contact with eyes and skin. For detailed information refer to relevant safety data sheet.

CLEANING OF EQUIPMENT & SKIN

Tools, brushes etc... should be cleaned immediately after use in Addagrip Solvent Mixture. For cleaning of hands/skin, use a deep cleaning soap with water. Please note if a rash appears seek medical attention.

DISPOSAL CONSIDERTIONS

Normally the Part A resin will be mixed in its own container with Part B. When this is done correctly the resultant material in the container is inert and the label must be defaced. The container and remnant may be disposed of as normal industrial waste. Any uncured material must be disposed as hazardous waste. Please consider the regional or national regulations regarding disposal.

TECHNICAL DATA

Product	Epoxy tree pit resin
Density	1.11g/cm ³
Application Temperature	+5°C to 30°C
Surface Temperature	Must be 3°C above the dew point temperature.
Initial cure	4-6 hours
Full Chemical Cure	7 days
Material Consumption/Coverage	A minimum spread rate of 100kgs of 6-10mm aggregate mixed with 4-5kgs of EP ADDASTONE TP RESIN equates to approximately 50mm build up thickness per sqm.
Packaging	Supplied in 1,2 & 307kg units (1.76:1 mix ratio by weight)
Storage	12 months in original unopened containers.

For technical enquiries please contact your nearest representative:

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