

OVERVIEW

ADDAGRIP ECOHEAT BASE resin bound surfacing is a cold applied clear polyurethane resin screed designed to bind natural 6-10mm aggregates. **ADDAGRIP ECOHEAT BASE** is flexible and resistant to cracking.

TECHNICAL DATA

Product	Polyurethane resin for resin bound surfacing
Density	1.02g/cm ³
Application Conditions	+7°C to 30°C, maximum 80% relative humidity
Surface Temperature	Must be 3°C above the dew point temperature.
Full Chemical Cure	7 days
Material Consumption/Coverage	Please refer to site mix sheets
Packaging	Resin supplied in 5kg units with 100kgs 6-10mm aggregate
Storage	3 months in original unopened containers.

PREPARATION OF SURFACE

Asphalt surfaces must be clean and dry, details of suggested suitable base build ups are available on request. A suitable edging detail should be specified using either brick, stone, concrete or steel as required to provide a high quality finish detail.

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.

MIXING & APPLICATION

The **ADDAGRIP ECOHEAT BASE** Resin Part 'A' & 'B' is delivered in 5 kg units. **No PU Accelerator** is required. The mixed resin should then be thoroughly mixed with a slow speed, high torque drill and paddle for a minimum of 45 seconds.

The mixed **ADDAGRIP ECOHEAT BASE** resin should then be immediately added to the pre-mixed 6-10mm aggregate placed in a suitable mechanical mixer. Mix for 1-2 minutes then discharge into a suitable wheelbarrow and move immediately to the point of application.

The mixed material should then be spread evenly across the surface at the required depth using a straight bladed squeegee overcoating the EcoHeat pipes. The surface should then be hand trowelled or using a lightly weighted finishing power tool to a smooth compacted finish as required

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.