

TECHNICAL DATA SHEET

TriDrive PRO UVR Resin Binder Part A & Part B

PRODUCT IDENTIFIER

Product Name:	TriDrive PRO UVR Resin Binder Part A & Part B IFS Number: 1650663 Rev.0
Revision Date:	19-Jun-2026

MAIN CHARACTERISTICS

Product Description

A two component light stable aliphatic polyurethane resin binder developed for use in resin bound aggregate surfacing systems.

Packaging and health and safety

Product supplied in a 7.5kg pack size. Store all unopened materials under cover in dry conditions. Shelf life is 12 months when stored unopened in correct conditions.

Product Safety Data sheets are available on request and are provided to help customers satisfy their safe handling, use and disposal as well as assist with any conformance regulations.

Aftercare

Occasional sweeping using a stiff brush. Any spilt contaminants should be cleaned as soon as possible. Cold pressure washing may be used to remove ingrained dirt etc, avoid close contact high pressure water jetting.

Appearance

The colours and shades of the resin paving system are achieved by the combination of natural aggregate and the resin used. TriDrive PRO UVR resin is exceptionally resistant to discolouration after exposure to light. It is ideal for use with light coloured aggregates or other aggregates where colour stability is a key requirement.

Product Properties

TriDrive PRO UVR Resin Binder is designed for ease of installation, the resin is of a consistency that permits easier trowel finishing even at lower temperatures. TriDrive PRO UVR Resin Binder has been developed as a SuDS (Sustainable Drainage Systems) compliant, permeable system which allows water to soak through the surface.

- Produces a highly attractive surface
- UV stable
- Quicker application
- Permeable – SuDS compliant
- Cost effective
- Easy to maintain
- Inhibits weed growth
- Suitable for external or internal use
- Can be laid at low temperatures**
- Can incorporate design elements
- Tolerant to fuel and solvent spillages

TECHNICAL DATA SHEET

Technical Specification

Initial Set Time @ 20°C	3 hours
Cure of system @ 20°C	24 hours
Application Temp	5°C - 30°C

Coverage

Location	Suggested Min Depth	Approx Coverage*
Pedestrian only areas	15mm	4m ²
Light use driveways	18mm	3.3m ²
Light commercial vehicle areas	25mm	2.4m ²

*Approx per 1 pack of resin and 100kg specified aggregate. Based on normal stress mix.

A greater thickness will enable better compaction, resulting in improved durability.

** Additional catalyst is required.

DISCLAIMER

SDS information is continuously updated to provide the latest information. We recommend visiting our website or contacting head office to obtain the most recent document before handling any product.

The data and suggestions contained in this material are based on our own research and considered by us to be reliable. However, we cannot accept any liability for actions and losses resulting directly or indirectly from the use of the products. The user should check the quality, safety and features of the product before applying it.

TECHNICAL DATA SHEET

ATTENTION: This information does not replace the Safety Data Sheet or the Technical Sheet which are master documents available upon request.

Tricel Composites (GB) Limited

Unit A, Foxway,
Off Atkinson Street,
Leeds, West Yorkshire,
LS10 1PS.

Tel: +44 (0)113 270 3133

Email: sales@tricelcomposites.co.uk

Tricel Composites (NI) Limited

Unit 4, Milltown Ind. Estate, Greenan Road.
Warrenpoint, Newry
Co. Down,
BT34 3FN.

Tel: +44 (0)284 175 3738

Email: sales@tricelcomposites.co.uk