

Product Description

TekGrip Spectrum is a coloured mixture containing hydroxy-functional materials blended with a special mix of pigments and additives. Supplied as a single component, liquid/paste for colouring the range of Uretech decorative and high friction adhesives used in surfacing and binding applications.

TekGrip Spectrum is compatible with TekGrip DSR, TekGrip DFX and Uretech HFS. TekGrip Spectrum is available in red, green, yellow, blue or black however for large volume orders the Uretech range of surface adhesives can be pre-coloured in the manufacture process.

*Note: TekGrip Spectrum should not be used with TekGrip DD2 as this will affect the chemical balance of the system.

Typical Applications

TekGrip Spectrum was developed to colour the range of decorative and high friction surfacing resins manufactured by Star Uretech. No recommendation is made for other staining applications.

Packaging & mix ratio

TekGrip Spectrum is supplied as a 5kg unit:
5Ltr Jerry containing 5.000kg coloured liquid.

Handling & storage

TekGrip Spectrum should be stored in a dry, covered area between 5°C and 25°C. Stored as stated the product will have a shelf life of 12 months.

► TekGrip Spectrum *Classified as non-hazardous.*

Good standards of industrial hygiene should be observed when handling all components. The use of protective gloves is highly recommended and users should consider the use of goggles if splashing during mixing is a possibility. The recommendations made in the safety data sheet for this product should be observed at all times.

Application Method

The TekGrip Spectrum safety data sheet should be consulted prior to the commencement of work.

Mix the 'A' component of the system to be coloured, for one minute to disperse any lumps or settlement. Add the required level of TekGrip Spectrum and continue to stir until fully mixed. Full mixing should take no more than an additional 60 seconds with the correct equipment.

The amount of TekGrip Spectrum used will be dependant on the depth of colour required. 200g (one cup) for each 20kg kit of surface adhesive is sufficient for most applications however the Stainer should be added by a repeatable means (Volumetric or weight) to prevent colour variation that may be apparent in the completed application.

Coverage

A 5.000kg TekGrip Spectrum unit is usually sufficient for colouring 24 x 20kg kits of decorative resin with a typical addition rate of 200g however more vivid colours may require up to 300g of TekGrip Spectrum per kit.

Disposal

The condition of this product will determine the required method of disposal. Used containers with fully cured product remaining around the edges or bottom of the container should have the hazard label removed or obscured before disposal as general building waste.

Order detail

The order references for TekGrip Spectrum are:

Black: SBK-5.0-00-2
Red: SRD-5.0-00-4
Yellow: SYL-5.0-00-5
Green: SGR-5.0-00-6
Blue: SBL-5.0-00-7

Related documentation

► TekGrip Spectrum Safety Data Sheet (GHS)

Contact details

Star Uretech
Enterprise House
Hollin Bridge Street
Blackburn, Lancashire
BB2 4AY

Tel: +44 (0)1254 663444
Fax: +44 (0)1254 681886
Email: info@star-uretech.com
Web: www.star-uretech.com