Spectrabind Refresh

spectrum chemicals

Type

Water-based PU/Acrylic Dispersion

Uses

Eco-friendly hard-wearing floor varnish / seal

Properties*

Value

Solids Content

40%

Viscosity at 25°C

90mPa.s

pH Value

6-8

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Film Properties

Elongation at break

200%

Hardeness after 7 days

30Sward

Abrasion Resistance (Taber)

150mg wt. loss (Wheel CS17/1000g load /1000 rev)

Touch dry

ca 1 hour

0.1 mm film @20°C

Hard dry

ca 4 hours

0.1 mm film @20°C

Appearance

white emulsion

Uses

Spectrabind Refresh is an environmentally friendly high gloss hard wearing sealer that can be applied to both Resin Bound and Resin Bonded Surfaces to enance the colour of the natural aggregate and give it a gloss finish

Application

Before application ensure that the substrate is clean and dry.

Spectrabind Refresh should be applied by long haired roller onto the Resin bonded substrat.

Do not let the resin pool in crevices.

Spectrabind Refresh dries clear and is NOT recommended for non-UV resins.

Kollerdur ASClear can be added to the Spectrabind Refresh to an non slip finish.

Application Rate will vary depending on the size of the type of surface and the size of the aggregate but 5sqm.l is typical.

Do not lay in direct sunlight. It is advisable in hot condition (temps >23C) to thin the material by up to 1:1 water and apply two thin coats. This can give better penetration and prevent skinning that occurs in hot temperatures

Storage and Shelf Life

Store out of direct sunlight in a humidity-controlled atmosphere, at 5-30°C. Avoid freezing conditions. Shelf life is 12 months from date of manufacture.

Safety Information

Kollerdur WB128 has been classified as a non hazardous substance but users are encouraged to refer to the Material Safety Data Sheet corresponding to this product.

*Note: Any and all information or suggestions/recommendations provided by Spectrum Chemicals Ltd. regarding the application of products supplied by the company, be this in the form of technical literature, or in correspondence relating to specific queries, or otherwise, is based on data believed to be reliable, however it is for the customer to decide for itself the suitability of the product for their own particular use, based on their requisite skills and know-how within the industry, and it is therefore deemed by the company that the customer will have done so at their sole discretion and risk. No liability will be accepted by Spectrum Chemicals Ltd should materials or methods prove to be unsuitable for any application.

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