

GENERAL DESCRIPTION

AXEL FLEXILITE 913 tennis court surfacing system is a synthetic polymeric coating system specially formulated with ultra-violet stable resin pigments and selected fillers to provide a very tough and durable surfacing system. The multi-coated surface provides excellent rebound to the player as well as flexibility. The base system provides a good cushion as well as adhesion to the base substrates and the top coat finish provides a decorative and yet stable finish

RECOMMENDED USES

- * Tennis court surfacing
- * Roof decking
- * Garden porch
- * Pavement decking rooms, ceilings, walls to protect any electro static loads as ignition

CHARACTERISTICS & ADVANTAGES

- * Economical
- * Non-toxic
- * Easy handling
- * U.V. stable
- * Decorative
- * Hard wearing

COVERAGE

Approximately 5m²/kg at 50 micron DFT
(Coverage may vary depending on substrate condition)

COLOURS

Green, red, white, dark grey and wira blue

PACKING

20 kg per pail

STORAGE

Store in a dry, cool and shaded place



SURFACE PREPARATIONS

Ensure that all surfaces to be coated must be clean and free from dust, dirt and grease. Cement laitance, loose particles, cured membranes, residual paint etc. which may impact adhesion of **AXEL FLEXILITE 913** must be removed.

Any cracks, honeycomb or uneven surfaces should be repaired before application.

New concrete structures should be cured for at least 28 days

METHOD OF APPLICATION

- * Stir well before and during used. Over stirring should be avoided, in order to prevent air entrapment in the material.
- * Evenly applied **AXEL FLEXILITE 913** across the surface with a roller, brush airless spray or squeezer.
- * A minimum of two coats are recommended and shall be done in a criss-cross manner between coats.
- * Apply second layer after the first layer has cured tack free. Min 4 hours application between coats.
- * Take note on site temperature and humidity. Low or high temperature will affect material drying time.
- * Allow at least 24-48 hours to set before putting into services

CLEANING OF TOOLS

Clean all tools and application equipment with water immediately after use. Hardened or cured material can only be mechanically removed.

TECHNICAL SPECIFICATIONS

No. of components	One
Specific gravity (25°C)	1.2-1.3 kg/l
Finishing	Matt
Flammability	Non flammable
Thinning & Cleaning	Water
Drying time (28°C)	Touch dry : 30-60 minutes (Dependent on temperature and humidity)

SHELF LIFE

12 months from the date of production if stored properly in original, unopened and undamaged sealed packaging in dry conditions.

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