PAINTS, PRIMERS & SPECIALISED COATINGS

TDS: CVW449 145/W449

TECHNICAL DATA SHEET

TENNIS COURT PAINT

DESCRIPTION:

Coo-Var Tennis Court Paint is a water-based coating designed to add colour and rejuvenate tennis court surfaces, providing a durable and anti-slip matt finish.

RECOMMENDED USE:

Coo-Var Tennis Court Paint is ideal for painting asphalt, concrete and tarmac tennis courts.

AVAILABILITY:

5 litre

FINISH:

Matt

COLOUR:

Red, Green, Black and White

TYPICAL S.G. (SPECIFIC GRAVITY):

1.25 to @ 20°C 1.31

VOLUME SOLIDS:

34 to 36%

WET FILM THICKNESS W.F.T

100 to microns 110

DRY FILM THICKNESS D.F.T

35 to 40 microns

EXPECTED SPREADING RATE:

5 to 9 sq.m / litre @ 35 microns D.F.T.

The practical spreading rate may be lower as this depends on factors such as the porosity and roughness of the surface to be painted and material losses during application.

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TYPICAL VISCOSITY:

2.5 Poise @ 25 °C

FLASH POINT:

Non-flammable

DRYING TIME: @ RECOMMENDED D.F.T

Touch dry: 1 hours @ 20 °C

Hard dry: 4 hours @ 20 °C

Full hardness: 5 to 7 days @ 20 °C

Low temperature and high humidity will adversely affect application, drying and performance of any coating.

MINIMUM OVERCOATING TIME:

6 hours

APPLICATION SPECIAL CONDITIONS:

N/A

VOC CONTENT:

max 140 a / litre

VOC's (Volatile Organic Compounds) contribute to atmospheric pollution

APPLICATION DETAILS:

Application Do not apply below 7 °C.

Method: Brush or Short- Airless Spray

pile Roller

Thinner Clean water

(Max vol): (5%)

Nozzle size 0.021"

Nozzle 1000 - 1300 psi

pressure:

Cleaning Water

solvent:

Recoat 6 hours

interval:

SURFACE PREPARATION:

Surfaces should be sound and free from

For further advice contact Coo-Var Technical Services on +44(0)1482 328053 The physical constants are subject to normal manufacturing tolerances.

"Don't just cover it Coo-Var it!"

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contaminants. All bare concrete surfaces should be abraded or treated with Coo-Var Acid Etch. On bare concrete abrade as above then prime with one coat of Coo-Var Tennis Court Paint thinned 5% with clean water. Newly laid concrete should be left to cure prior to painting, we recommend 1 month per 3cm of slab thickness.

MIXING INSTRUCTIONS:

Mix well before use.

APPLICATION CONDITIONS:

As dictated by normal good painting practice. In confined spaces, provide adequate ventilation during application and drying. Do not paint when temperature will be at or below 7 °C during the painting and drying process.

PRECEDING COAT:

Apply a coat of Coo-Var Tennis Court Paint thinned 5% with clean water on porous surfaces otherwise apply direct.

SUBSEQUENT COAT:

Coo-Var Tennis Court Paint - Apply a minimum of 2 coats

REMARKS:

Do not paint when temperature will be at or below 7 °C during the painting and drying process. PTV Results 68 Dry - Low Risk, 58 Wet - Low Risk. These products have been independently tested under laboratory conditions. A site assessment is an important component in determining the slip risk of any given floor; the environment, contamination substances, types of footwear and likely pedestrian behaviour can all affect the actual figures achieved during application. An onsite verification may be necessary to determine actual values. For further information please contact our Technical Services department. This product contains an aggregate that can be abrasive to spray equipment including the tip, check the manufacturers recommendations before use.

HEALTH AND SAFETY:

See safety data sheet - SDS 10627

ISSUED:

19 July 2024

REVISION:

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The information given in this data sheet is based on experience and is accurate to the best of our knowledge. No guarantee should be implied, however, as the conditions of use are beyond our control. This data sheet does not constitute a specificaton. In case of doubt as to the suitability of the product please contact our Technical Service Department on 01482 328053.

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