

VOGATHERMO-C

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VOGEL SYSTEMS Technical data sheet
Date / Revised: 19.09.2018
Product: **VOGATHERMO-C**

Version: 1.0

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1. Identification

Product identifier

VOGATHERMO-C

Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses: Product for construction chemicals
Recommended use: for industrial and professional users



Details of the supplier of the safety data sheet

Company:
VOGEL SYSTEMS
Operating Division Construction Chemicals

E-mail address: info@vogel-systems.de

Emergency telephone number

International emergency number

A Multi-Purpose Outdoor Surface Coating

DESCRIPTION

VOGATHERMO-C is fast drying acrylic-thermoplastic based coating provides concrete and asphalt floors with excellent resistance against weather conditions.

WHERE TO USE

VOGATHERMO-C is used cuts glare, adds color and improves traction on asphalt and concrete floors. It is used for outdoors surface as :

- Tennis courts.
- Play yards.
- Multi-purpose athletic courts.
- Walkways
- Jogging tracks.s

ADVANTAGES

1. Helps prevent surface glare to increase visibility.
2. Resists abrasion & scuffing.
3. It retains its freshly coated appearance.
4. Easy applied.
5. Resist atmospheric exposure.
6. UV & Water resistant.

APPLICATION TOOLS

Apply **VOGATHERMO-C** by brush or roller.

APPLICATION

1. Dust, loose particles should be blown off to obtain clean surfaces.
2. The material should be mixed in its containers, until a uniform Color is obtained.
3. The mechanical mixer is preferred.
4. Thinning with solvent up to 10 % Apply a first coat as a sealer with a 10 % thinned material to seal pores.
5. Allow to dry overnight.
6. Apply two or three coats with roller using the material directly from its container.
7. Leave the surface to fully dry before use for 3 days.

TECHNICAL DATA

Product properties	
Color	White, green, red, blue and brown
Density	1.2-1.3gm/cm ³
Solid content	55 – 60 % by volume
Touch to dry	20 – 30 minutes at 25 °C.
Hand dry	24 hours at 25 °C.
Fully dry	72 hours

CLEANING

Tools and equipment should be cleaned, immediately after use, with solvent. Once product cures, this can only be removed by mechanical means.

CONSUMPTION

Estimated consumption for **VOGATHERMO-C** is 0.5 Kg/m² (D. F. T 250 microns.)
• 2 – 3 coats is recommended.

PACKAGING

VOGATHERMO-C is supplied in 5 , 25 Kg. pails.

STORAGE

Twelve months in its unopened original packaging. Store in a cool, dry and covered place, protected from moisture , frost and direct sunlight, with temperatures between 5 °C and 30 °C.

SAFETY AND HEALTH

VOGATHERMO-C is a low toxicity product but direct contact with skin and eyes must be avoided .

Use rubber gloves and safety goggles when handling, mixing and applying the product.