



DESCRIPTION

The VAROCOAT VARO-70 waterproofing system is a single component, moisture curing, liquid applied, waterproofing membrane. The VAROCOAT VARO-70 waterproofing system has a wide range of uses and wide tolerance to expansion and shrinkage of substrate. VAROCOAT VARO-70 waterproofing system will provide you with dependable waterproofing protection.



FEATURES

- One-Pack Polyurethane System
- No problem with mixing
- Good adhesion to substrate,
- Persistence and chemical resistance
- Easy application and repair



TYPICAL USE

- General Exposed waterproofing and flooring
- Structural Steel
- Walkways and Balconies
- Applicable to every part.



COLORS

Green. Custom colors are available upon request. Due to its aromatic composition, VARO-70 will tend to yellowish color and will become flat after exposure to UV light. VARO-70 may be topcoated with an aliphatic polyurethane coating for a colorfast finish.



COVERAGE

Approx 1.4Kg/m² in 1.0mm dry film thickness on a smooth surface.
Recommended Film Thickness is 3mm.



PACKING

20Kg/Drum



STORAGE

VARO-70 has a shelf life of six (6) months from date of manufacture in factory sealed containers.
Store in cool, dry, well-ventilated place.
Please avoid exposure to humidity.
Please avoid contamination of water, and alcohol.



SURFACE PREPARATION

Refer to general guidelines for complete information.

TECHNICAL DATA

Finish and color	Green
Stability	6months(at25)
Tack Free Time	3>hours (at25 ,80%RH)
Recoating Interval	1day (at 25)
Viscosity	4,000±1,000(cps/25)
Solids by volume	92±2
Specific Gravity	1.3±0.1
Flash Point(closed cup)	>29 / 84.2
Hardness(Shore A)	70±5
Tensile Strength	>25(kgf/cm2)
Tear	>15(kg/cm)
Elongation	>500%
Recovery from 100% elongation	>90%
Peel Strength(on concrete)	>35lbs.(100% cohesive)



APPLICATION

Please use after coating primer on the substrate. The surface moisture must be below 15%. Must be double coating(each of 1.5mm) to 3.0mm coating. Refer to general guidelines for complete information.



EQUIPMENT CLEAN UP

Equipment should be cleaned with an urethane-grade solvent as permitted under local regulations immediately after use.

Please read all information in the general guidelines, product data sheets, guide specifications and material safety data sheets (MSDS) before applying material. Published technical data and instructions are subject to change without notice. Contact your local HEPCECHEM Products representative or visit our website for current technical data and instructions.

LIMITED WARRANTY

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