



QUICSEAL 372

Product Name
EXPOCOAT HD

Description

QUICSEAL 372 is pigmented, wear resistant, semi-rigid, color-and UV-stable, weather-stable, cold applied and cold curing, one component aliphatic polyurethane coating used as a top-coat for protection over exposed waterproofing coatings, subject to high wear conditions. Cures by reaction with ground and air moisture.

When waterproofing is required, can be used over the QUICSEAL 161 or QUICSEAL 162, on surfaces with high public pedestrian trafficking (e.g. Stadiums) and on surfaces with light car traffic (e.g. Exposed car parking areas, etc.)

Uses

- Top coat of Public pedestrian trafficking areas (Stadiums)
- Top coat of Exposed Car Parking areas
- Top coat of surfaces exposed to heavy wear conditions.

Also used by its own, for the fiber encapsulation of old exposed asbestos surfaces.

Advantages

- Simple application (roller or airless spray).
- Resistant to constant, heavy abrasion and wear conditions.
- Colour stable.
- Gives a glossy and easy-to-clean surface.
- Does not show the chalking effect of aromatic polyurethane waterproofing coatings.
- Resistant to water.
- Maintains its mechanical properties over a temperature span of -30°C to +90°C.
- Resistant to frost.

Consumption

400-600 gr/m² in two layers. This coverage is based on practical application by roller onto a smooth surface in optimum conditions. Factors like surface porosity, temperature, humidity, application method and finish required can alter consumption.

Colors

QUICSEAL 372 is supplied in grey, white, red, green and clear.
Other RAL colors supplied on request with minimum order quantity.

Technical data

PROPERTY	RESULTS	TEST METHOD
Composition	Pigmented Polyurethane Solvent based Aliphatic pre-polymer.	
Elongation at break	>100%	ASTM D 412
Hardness (SHORE D Scale)	30	ASTM D 2240
UV stability	excellent	
Resistance to Water Pressure	No Leak (1m water column, 24h)	DIN EN 1928
Abrasion Resistance CS17,1000 cycles, 1kg weight	< 56 mg	ASTM D4060: 2010
Application Temperature	5°C to 35°C	Conditions: 20°C, 50% RH
Tack Free Time	4 hours	
Light Pedestrian Traffic Time	12 hours	
Final Curing Time	7 days	

Application

Careful surface preparation is essential for optimum finish and durability. The surface needs to be clean, dry and sound, free of any contamination, which may harmfully affect the adhesion of the membrane. Maximum moisture content of the surface should not exceed 5%.

Top -Coat

Stir well before using. Apply the QUICSEAL 372 over the QUICSEAL 161 by roller or airless spray in two layers.

Allow 3-6 hours (not more than 8 hours) to cure between two layers.

For best results, the temperature during application and cure should be between 5°C and 35°C. Low temperatures retard cure while high temperature speed up curing. High humidity may affect the final finish.

Packaging

17kg pail (clear), 20kg pail (grey, white, red & green)

Shelf Life

QUICSEAL 372 should be stored in dry and cool rooms for minimum of 12 months in the original containers at a temperature of 5°C - 30°C. Protect the material against moisture and direct sunlight.

Precautions

QUICSEAL 372 contains isocyanates. See information supplied by manufacturer. Please study to the Material Safety Data Sheet.

Important Notes

The information set forth herein is furnished in good faith and is based on technical data that QUICSEAL considers to be reliable. This information is intended for used by persons having technical skill and at their own discretion and risk. Information contained in this product sheet conforms to the standard detail recommendations and specifications for the installation of QUICSEAL products as of the date of publication of this document. QUICSEAL makes no other warranties and assumes no liability, expressed or implied, as to the architecture, engineering or workmanship of any project. To ensure that you are using the latest, most complete information, contact QUICSEAL

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