

RUST-OLEUM®
INDUSTRIAL



5421 EPOXY IMPREGNATION PRIMER

Rapid curing impregnation primer

- Overcoatable after just 4 hours: apply primer and topcoat in one day
- Easy all-in-1 packaging
- Impregnates porous and brittle floors
- Very low solvent content

KNOW-HOW TO PROTECT™

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5421 EPOXY IMPREGNATION PRIMER

BESKRIVELSE

Rapid curing epoxy impregnation primer for porous floors.

ANBEFALET BRUG

New or untreated porous mineral surfaces, like concrete. Can be used in combination with all Rust-Oleum® epoxy and polyurethane coatings. Recoating time of only 4 hours.

TEKNISK DATA

Tæthed:	1,1
Glansgrad:	Blank
Faststofindhold i vægt:	100%
Tørstofindhold i volumen:	100%
Blandingsforhold:	Base : Activator = 3.3 : 1.7 (Volume)

TØRRETIDER VED 20°C/50% RELATIV LUFTFUGTIGHED

Berøringstør:	2 hours
Håndteringstør:	3 hours
Genbehandlingstør:	4 hours
Fuldt hærdet:	2 days
Brugstid:	30 minutes (do not leave in mixing can)

ANBEFALET VÅDFILMTYKKELSE

100 µm

ANBEFALET TØRFILMTYKKELSE

100 µm

TEORETISK FORBRUG

10 m²/l

PRAKTISK FORBRUG

Practical coverage depends on many factors such as porosity and roughness of the substrate and material losses during application.

FORBEHANDLING AF OVERFLADEN

New concrete should cure and dry for at least 30 days prior to the application of the product. Remove oil, grease and all other surface contaminations by alkaline or high pressure- (steam) cleaning in combination with appropriate detergents. Remove all laitance, loose or unsound concrete by vacuum-blasting or etching with Rust Surfa-Etch 108 Etching Solution. Remove concrete curing compounds completely. Large surfaces should preferably be prepared by abrasive blasting (vacuum blasting) or flame cleaning. Profile maximum 0,5 mm.

BRUGSANVISNING

Pour the liquid contents of the two small tins (resin and hardener) into the larger outer tin and mix thoroughly until uniform in colour. The mixed components must be decanted into a shallow roller tray and used immediately. If the mixed components are not decanted immediately, they will quickly become unusable and the mixing tin will become very hot and could pose a hazard.

ANVENDELSESBETINGELSER

Temperature of air and substrate between 10 and 35°C and relative humidity below 85%. The substrate temperature must be at least 3°C above dew point.

PÅFØRING OG FORTYNDING: RULLE

Apply from the paint tray using a medium pile simulated sheepskin roller working well into the surface. A brush may be used for cutting in. Replace rollers and roller pan after 30 minutes. Use disposable rollers and roller pans.

RENGØRING AF UDSKYR/SPILD

Immediately after use with Rust-Oleum® Thinner 160.

SIKKERHEDSDATA

VOC-niveau:	30 g/l
VOC-færdigblanding:	30 g/l
VOC-kategori:	A/j
VOC-grænse:	500 g/l
Bemærkninger om sikkerhed:	Consult Safety Data Sheet and Safety Information printed on the can. Do not leave the mixed material in the can, because it can become very hot rapidly.

HOLDBARHED

Minimum of 2 years from date of production in unopened cans, if stored in dry, well ventilated areas, not in direct sunlight at temperatures between 5° and 35°C.

Udstedelsesdato: 10/03/2025

Tilgængelige farver og pakningsstørrelser: Der henvises til den respektive produktside på www.rust-oleum.eu for en oversigt over aktuelle tilgængelige farver og pakningsstørrelser.

Ansvarsfraskrivelse: Oplysningerne heri er efter vores bedste overbevisning korrekte, og er afgivet i god tro, men uden garanti. Brugeren vil blive anset for at selvstændigt at have bekræftet egnetheden af vores produkter til hans/hendes egen særlige formål. Rust-Oleum Europa kan under ingen omstændigheder holdes ansvarlig for følgeskader eller hændelige skader. Produkterne skal opbevares, håndteres og anvendes under forhold, der er i overensstemmelse med Rust-Oleum Europes anbefalinger beskrevet i den nyeste udgave af databladet. Det er brugernes ansvar at sikre, at de har den opdaterede udgave. De nyeste udgaver af datablade kan downloades gratis fra www.rust-oleum.eu eller tilsendes på anmodning til vores kundeservice. Rust-Oleum Europe forbeholder sig ret til at ændre egenskaberne for sine produkter uden forudgående varsel.

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