

EPOXY COATING

DESCRIPTION

MAGIECHEM 501 is a two component epoxy with a high power. This type coating purpose can be used on walls, ceilings, floors, equipment, tanks or any other surface requiring wear resistant finish, moisture and common chemicals.

CHARACTERISTICS

- Waterproof
- Hard and wear-resistant
- Resistant to many chemicals
- Does not promote the growth of bacteria or mold
- Easy to clean and repair.
- Easy to apply, with excellent adhesion to wood, concrete and metal.

APPLICATION INSTRUCTIONS

Surface preparation

- The surface must be dry and free of oil, grease, wax, paint, composed of ripening or other contaminants.
- In case of any doubt or for any other information about primers, consult MAGIECHEM.

APPLICATION

Mix parts A and B separately using a mixing stick. Then mix the two parties in the proportions of 4A to 1B by volume. Let it be for about 15 minutes then mix it again and proceed with the application. MAGIECHEM 501 may be coated with different thicknesses depending on the application method and the requirements

Performances vary as according to application. :

Spraying

???(225 ± 25 microns wet, dry -12.5 ± 112 mm).
???(gallon U.S. (8-10 mils wet, 4-5 mils dry)

Roller application or brushing

??? (-12.5 ± 112 microns mouilles, -12.5 ± 60 m dry).
??? /gallon U.S. (5 mils wet, 2.5 mils dry)

PRECAUTIONS

- Check the MSDS before using
- Do not apply with a temperature lower than 13 ° C (55 ° F)
- An application outside may cause yellowing or cracking of the product.
- Ensure adequate ventilation



MAGIECHEM



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TECHNICAL INFORMATION

Color: Standard MAGIECHEM.

Solid content: By Volume = 48-50%
By weight = 60-64%

Mix 4 parts of A (resin) with 1 part of B (hardener) by the volume

Induction: Minimum 15 minutes.

Pot life: 8 hours

Recovery: 18 hours

Curing: Touch 4 hours
Dry 18 hours
Full 7 days

Diluting Solvent: Not recommended. If absolutely necessary, do not use more than 5%

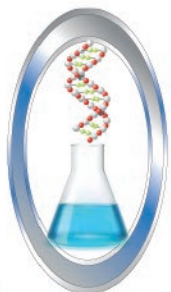
Cleaning Solvent: MAGIECHEM 211

Packaging: 3.78 Liters and 18.9 liters (1 and 5 gallons)

TECHNICAL SERVICES AND WARRANTY

For assistance, consult a representative of MAGIECHEM products.

The information contained in this data sheet is based on trials that we believe valid. However, when using, the conditions of application are beyond our control, the seller and / or the manufacturer disclaim any responsibility except to replace the product proves defective.



MAGIECHEM

SURFACE/GALLON					
Thickness (mils)	1	4	8	10	20
Gallon/sq.ft	1600	400	200	160	80

