

100% SOLID ALIPHATIC POLYURETHANE COATING

DESCRIPTION AND USE

MAGIECHEM 294 is a two-component aliphatic polyurethane coating with a 100% solid.

MAGIECHEM 294 gives a hard finish, Flexible and resistant to wear and weather in addition to its resistance to ultraviolet rays. It is used for a decorative and protective finish on surfaces exposed to weathering and aggressive environments.

ADVANTAGE

- Retains its color and luster
- Resistant to corrosive environments
- Easy to clean and maintain
- Excellent wear resistance

APPLICATION INSTRUCTIONS

The surface must be free of all contaminants such as grease, oil, tire marks, etc..

Concrete: Use **MAGIECHEM 5076** or **MAGIECHEM 9802** as the primer

Metal: Sandblast suggested or, if possible, use a wire brush. Use **MAGIECHEM 163** as a primer.

Wood / Gypsum: Use **MAGIECHEM 5076** or **MAGIECHEM 9802** as a primer

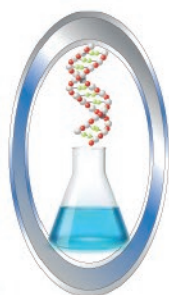
APPLICATION

Mix parts A and B separately. Pour the part B into the container of the part A or in the proportions of 2 parts of A to 1 part of B by volume. Mix thoroughly for 3 minutes, and then apply.

With the conventional method (serrated scraper and-roll

PRECAUTIONS

- Consult MSDS before use.
- Can give a fresh epoxy coating (less than 24 hours).
- If not, roughen with a grinder and clean the surface with a 50/50 solution of alcohol and water.



MAGIECHEM



100% SOLID ALIPHATIC POLYURETHANE COATING

TECHNICAL INFORMATION

Color: Standard MAGIECHEM

C.O.V.: 0 g / l (0.0 lbs / U.S. gal)

Mix 2 parts A with 1 part B by volume (hardener)

Pot life: 30 min at 21 ° C (70 ° F). Do not use after this period

Application method: Conventional
(serrated scraper then on-roll)

Number of Layers: 1 layer of 13 mils on an epoxy
or polyurethane of the same color.

Recovery: 8H minimum and 24H max

Curing at 21 ° C (70 ° F): Out poise 4 hours, full 14-28days,

Diluted Solvent: MAGIECHEM 211, dilute 3 to 5% max.

Application: Gun

Cleaning Solvent: MAGIECHEM 211

Shelf Life: 1 year in the container

Packing: 11.34 liters and 56.7 liters (3 and 15 gallons US)

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

