



DESCRIPTION

Chemguard EP 1715 Attractive glossy epoxy coating with exceptionally versatile uses in all industrial markets.

Chemguard EP1715 combines the outstanding chemical resistance of epoxies with unrivalled durability. Chemguard EP1715 is also designed for various immersion conditions including lining potable water tanks and pipelines.

RECOMMENDED USE

Chemguard EP1715 is a versatile coating for the protection of steel and concrete surfaces.

It is used in many industries such as Water and Waste Water, Food and Beverage, Power, Mining and Chemical and Oil processing.

Chemguard EP1715 is ideally used as a topcoat for steel structures, walls, floors and others

SURFACE PREPARATION

Steel

Surfaces must be clean and dry. Employ adequate methods to remove dirt, dust, oil and all other contaminants that could interfere with adhesion of the coating

Chemguard EP1715 must be applied on previously primed steel.

Concrete

Remove all oil, grease, dirt or contaminants from the surface.

Chemguard EP 1715 must be applied on previously primed concrete.

MIXING

Power mix separately, and then combine Part A and Part B and power mix to achieve homogeneous appearance.

DO NOT MIX PARTIAL KITS.

THINNING

Spray: Up to 10% with Thinner # 2

Brush: Up to 12% with Thinner #3

Roller: Up to 12% with Thinner #3

Thinner #3 can be used for spray in hot/windy conditions. Use of thinners other than those supplied or recommended by Unichem may adversely affect product performance and void product warranty, expressed or implied.

APPLICATION

Apply by brush, roller or airless spray. Use a medium bristle brush or short-nap synthetic roller cover with phenolic core. Consult Unichem Technical Support Department for spray equipment instructions

DRYING TIME

Pot Life	4 hours
To Touch	4 hours
To Topcoat	8 hours
Full Cure	14 days
Recoat Window	at 24°C and 50% RH

TECHNICAL INFORMATION

Color	Variety of colors
Mixing Ratio	2:1
% Solids (by volume)	60 %
Dry Film Thickness	50 µ
Topcoats	Epoxies, polyurethanes, acrylics, alkyds and others as specified
Theoretical Coverage	12m ² /L at DFT 50µ

PACKAGING

Chemguard 1715 is available in 3.6 Liter Kit .

PRECAUTIONS

Follow instructions on this sheet, the MSDS and the container

SHELF LIFE

12 months when stored properly .

CLEANUP

Tools and equipment can be cleaned with Chem-guard Thinner No. #2. Dried Chemguard EP 1715 should be removed mechanically.

TECHNICAL SUPPORT

Technical assistance is available from the manufacturers trained field representatives.

UPDATED

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Unichem Product Group

Unichem offers a wide range of industrial coatings, fireproofing and construction chemicals products that are manufactured, which include:

- Intumescent coatings
- Fire retardants
- Industrial floorings.
- Steel and industrial coatings
- Waterproofing.
- Grouts and anchoring
- Concrete repairs.
- Structural protection.