

Concrete Mender 2.0

Product Description

-Concrete Mender 2.0 is a polyurethane / polyurea formulation mainly used for concrete mending and joint repair system.

Product Advantages

- Low viscosity
- 1:1 volume ratio
- Lengthened gel time allows for improved penetration in concrete

Mixing Instructions

- Mix ratio 1A: 1B (One Part A to one Part B)

Industrial Applications

Kits Available

- 10- gallon kits
- One 5 gallon of Part A and One gallon of Part B

Properties of Components

Property	A side	B side
-Mixing Ratio (by weight)	51g	46g
-Mixing Ratio (by volume)	1	1
-Viscosity	180 cps	190 cps
-Weight /gallon	9.20lbs	8.40lbs
Percent Solids	100%	93%
Color	Clear Amber	Gray
Gel Time	5 minutes	

Curing

Property	Value
Hardness @ 1 hour	D-2240 D 50
Hardness Final	D-2240 D 73

Storage

Both A and B-components are very stable mixtures and can be stored from 65- 85 degrees F. In storage, containers should be tightly closed since this material is moisture sensitive. The B-side should be mixed prior to use.

Safety

As with all polyurethane, good hygienic habits must be observed, and the wearing of protective clothing and gloves is advised. Before using any of the products, please read the container label warnings and their respective material safety data sheets.

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