



### 100% SOLID WATERPROOFING POLYURETHANE MEMBRANE

#### TECHNICAL INFORMATION

**Color:** MAGIECHEM LIGHT GREY'S

**V.O.C.:** ≤ 5 gr/liters

**Mixing ratio:** 2 parts A and 1 part B by volume

**Pot Life:** 25 minutes for 0.5 kg (1.1lbs)

**Inductuion time:** 2 min minimum

**Diluent:** No need

**Recommended Thickness:** 25 mils sec per coat

**Coverage:** 60ft<sup>2</sup>/gal US

**Recoat:** 8 to 16 hours with the same material,

16 to 36 Hours with other material

**depend to the temperature and % of te RH Dry**

**to touch:** 6 hours

**Complete cure:** 21 days

**Solvent Cleaner:** MAGIECHEM 211

**Shelf Life:** 1 year in original unopened container

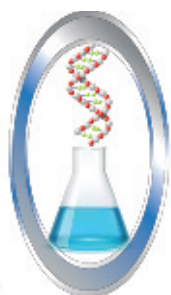
**Packaging:** 11.34L or 56.7(3 or 15 Gal. US )

#### PHYSICAL PROPERTIES WITHOUT AGGREGATES

TENSILE STRENGHT	ASTM D 638	> 5.8 MPa ( > 841 psi)
% ELONGATION	ASTM D 638	> 350%
TEAR RESISTANT	ASTM D 624 DIE C	> 37 N/mm
ADHESION TO CONCRETE	ASTM D 4541	> 2.5 MPa ( 360 psi)
ADHESION TO MEMBRANE	ASTM D 4541	> 2.5 MPa ( 360 psi) WITH CONCRETE
HARDNESS SHORE D	ASTM D 2240	> 45 ± 5
VOC (by calculation)	ASTM D 2396	0.5 g/litre

#### 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 depending on the application of our control. The seller and/ or the manufacturer disclaim any responsibility except to replace the product when proven defective.



**MAGIECHEM**

SURFACE/GALLON					
Épaisseur (mils)	1	4	8	10	20
SF /Gallon	1600	400	200	160	80

