



Mega Sealers
Waterproofing Solutions

MEGA PRIME

Bitumen Emulsion Waterproof & Protective Coating

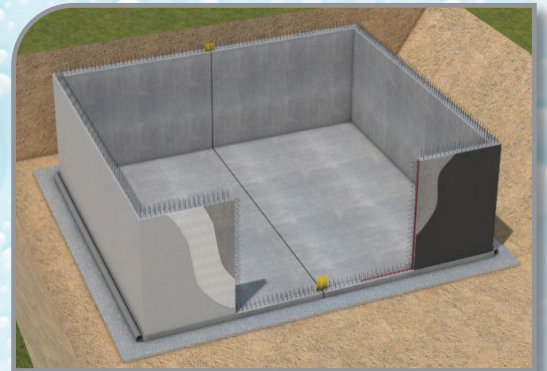
PRODUCT DESCRIPTION

Mega Prime is a brown-black bitumen liquid emulsion with excellent adhesion which dries to tough, seamless, waterproof and protective coating for concrete structures and steel elements. Suitable for tropical and hot climate conditions.

USES

Mega prime is used for:

- Tanking and waterproofing of substructures to provide an impervious membrane in wet areas
- Damp proof membrane for roof
- Floor slabs
- Basements, retaining walls
- Landscape deck
- Curing membrane



ADVANTAGES

Mega prime provides:

- Excellent adhesion to moist building substrates
- Efficient curing membrane to freshly laid concrete
- Single component
- Water based. Non-toxic
- Economical, easy to apply, reduces labor costs
- Can be applied on vertical and horizontal surface
- Impermeable to water
- Seamless, joint free
- Unaffected by high ambient temperature
- High resistance to aggressive soils and contaminated ground water
- Low odor dries without generating strong vapors



PRODUCT DATA

From	:	Liquid
Appearance/ color	:	Dark Brownish to Black (when dry)
Packaging	:	drum /Can

TECHNICAL DATA

Chemical base	:	Bitumen Emulsion
Density (at 23°C)	:	~ 1.00kg/lt
Flash Point	:	Non-flammable
Solid Content	:	Approximately 26 % by
Curing Time	:	Touch dry after Approx 2 hours Over coatable after Approx. 8 hours Fully cured after Approx. 72 hours
Consumptions	:	On Concrete approximately 0.20-0.35 kg/sqm applied in two coats On Steel Approximately 0.10-0.20 kg/sqm applied in two coats

STORAGE

Storage Conditions:

Store in original sealed containers under shades in cool and dry environment at temperatures between 5°C and 35°C

Shelf Life:

12 month minimum from production date when stored properly in original unopened containers

APPLICATION DETAILS

All surfaces must be sound, even, from dust, loose particles and any contamination. MEGA PRIME may be applied to damp but not waterlogged surfaces. Hot and very dry, porous concrete surfaces must be primed by diluting MEGA PRIME with clean water at 1:1 ratio (by weight)



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