

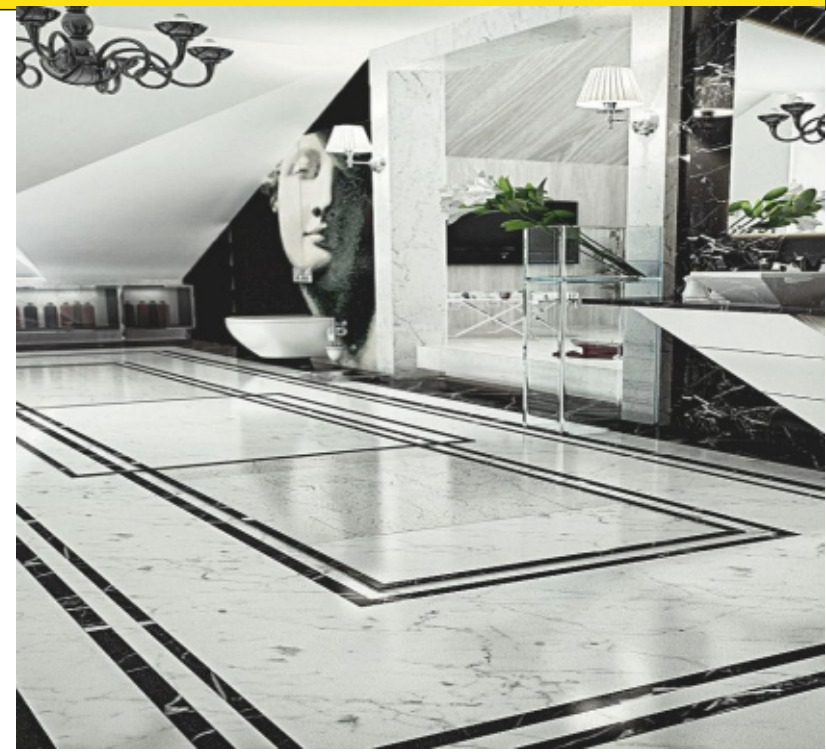
PEARLATO® EPOXY GEL - 5010

'Just mix a 1 : 1/2 ration a powerful & versatile type of epoxy based Gel adhesive'

PRODUCT DESCRIPTION :-

Pearlato Epoxy Gel - 5010 is two component, 100% solid, milky, solvent free, highly thixotropic grl like knife grade paste based on modified epoxy resin and cyclo aliphatic polyamine based construction adhesive. Pearlato epoxy gel - 5010 is used for bonding and gluing of joint of natural and artificial stones & marbles. It's enhance excellent adhesion, mechanical properties, weather resistance and suitable for indoor & outdoor application. Easy to mix, apply and disperse with pigments.

Pearlato Epoxy Gel - 5010 provides superior adhesion and high strength as well as outstanding UV resistance & chemicals property, Moisture, solvents and acids.



ADVANTAGES :-

- 1 - Compatible to bond all kinds stones & marbles
- 2 - Easy to mix, use and apply
- 3 - Limited UV resistance

- 4 - Excellent curing even at low temperature
- 5 - Jointless flooring
- 6 - 100% solid & Non VOC

PRODUCT SPECIFICATION :-

Appearance	Milky white
Viscosity @ 25° C	Thixotropic Milky Gel
Solid Content	100%
Pot Life @ 25°C	50 - 55 Minutes
Curing time @ 25°C	5 -7 Hrs
Tack free @ 25°C	7 - 9 Hrs
Full cure @ 25°C	12 - 16 Hrs
Mixing Ratio	100% : 50%
Working time @ 25°C for cutting	24 Hrs
Shelf Life	24 Months from date of manufacturing

APPLICATION :-

- A - Counter top bonding
- B - Railing step bonding

- C - Floor & wall joint bonding
- D - Jointless flooring

- E - Stone and marble bonding
- F - Face joint bonding

PACKING :-

Component A - 1.5 KG & 0.8 KG.

Component B - 0.75 KG & 0.4 KG

COVERAGE :-

30 - 45 SQM/KG

Coverage will be depends on the gap and flatness of the substrate surface and method of application. For good coverage, it's vital that all surfaces are smooth plumb, level and free defects and undulation.

SHELF LIFE & STORAGE :-

Pearlato Epoxy Gel - 5010 shelf life is 24 months from date of manufacturing unopened, but this shortens significantly after opening as air exposure causes oxidation and potential yellowing or thickening. Pearlato Epoxy Gel - 5010 should be stored between @ 25° C - 40° C. Most two component product are naturally susceptible to crystallization, especially at temperature below recommended storage temperatures. Container should be stored in clean, dry areas with adequate ventilation. do not store product near source of heat, moisture and direct Sunlight.



