

Product Description

is a transparent two-pack epoxy sealer/primer exhibiting excellent penetration properties to ensure good adhesion

and most masonry surfaces.

As a floor coat on concrete or steel industrial floors subjected to where chemical, solvent resistance and mechanical strength is required

Physical and chemical properties

Color:	Transparent		
Finish:	flat		
Volume solids:	28±2%		
Specific gravity (mixed):	0.9 ± 0.05gr/cm3		
D.F.T:	40-70 microns		
Full Cure:	7 days		
Pot Life:	3 hrs at 25°C		
Application methods:	Conventional spray or brush or Airless spray or roller		
Flash point:	24°C		
Recoat intervals:	10°C	25°C	40°C
	min 8 hrs	3 hrs	1/5 hrs
	max SEE REMARKS	SEE REMARKS	SEE REMARKS
Shelf life:	6 months (25°C) from time of production. Depending on storage condition, mechanical stirring may be necessary before usage. Storage environment should be ventilated and away from sunlight and high temperature (above 30 ° C).		

Executive Procedure

All concrete damaged by exposure to chemicals, contaminated by any substance or unsound in any way, shall be removed to expose sound concrete.

Concrete surface preparation by using dust free captive blasting units, grinding equipment, sand blasting or high pressure water jetting is critical to achieving the right surface profile prior to paint application. Contact your RSI office for more information.

The coating may be used on other substrates.



- ❖ Maximum time for subsequent coating: 12 to 24 hours depending on the conditions of the area -
(For guidance, contact the technical experts of the Exir Pergas Coating Company)

Equipment and Method Color application

Method Of Consumption	Airless	Brush (touch-up)
Nozzle Diameter	0.018"-0.023"	If brush or roller application is used, more coats will be necessary to achieve the specified dry film thickness
Pressure output	150-175 Bar(Min)	
Recommended thinner:	PXP620-1 %3—%7	PXP620-1 %6-%10

How to store and maintain

- Do not store in a humid environment
- Storage temperature between 5 and 35 degrees Celsius
- Store in a warehouse away from direct sunlight

Safety

This coating contains highly flammable organic solvents and should not be placed near flames, power lines, or electrical equipment. Be careful not to inhale dust and vapor from the spray, avoid contact of the wet paint film with the skin and eyes, and follow safety precautions regarding flammable materials during transportation and storage.

When applying paint in closed environments, proper ventilation should be used to prevent explosions and similar hazards (this also facilitates better drying of the paint). Please be sure to wear special work clothes (to cover all parts of the body), safety gloves, appropriate respiratory masks, and safety glasses when applying.

Clean, dry and undamaged compatible primer. Contact your local RSI office for more information.

