

PV SEAL

Fuel & Organic Acids Resistant Coating For Asphalt and Concrete Surfaces

DESCRIPTION :

- PV SEAL is a non flammable black emulsion based on P.V.A and is produced as one component .

FIELD OF APPLICATION :

- Protection of indoor and outdoor asphalt and concrete surfaces againsts fuel attack such as gasoline, kerosine, diesel oil, lubricating oils, greases , etc.
- Protection of the road surfaces which are exposed to the effects of fuel .

ADVANTAGES :

- Good water and fuel resisting properties .
- Provides a high resistant surface to heavy traffic loads. impacts and abrasion, together with good fire resisting characteristics .
- High bondage stress to concrete and asphalt surfaces .
- Available in different coloures .

TECHNICAL DATA :

Specific gravity	1.5 kg/ L
Viscosity (F / C 4)	37 Sec
Solid content	64.4 %
Touch dry 20° C	30 minutes
Recoat time	3 hrs. Min., 24 hrs Max
Theoretical coverage	
Primer	180 - 200 gm/m ²
Top coat	160 - 180 gm/m ²
Emperical rate	300 gm/m ² / coat

METHODS OF APPLICATION :

- All pavement surfaces should be free from dust, oils, grease, clay, paint and loose adhering depposits .
- On newly constructed asphalt and concrete pavements, the surfaces must be allowed to dry for a least two weeks and four weeks respectively .
- Dilute PV SEAL with water in the ratio 1 : 3 to obtain primer coat .
- Apply the primer coat with scraper and then by roller to spread evenly .
- Apply second coat undiluted and let to dry not less than 24 hours at 24°C before use .

STORAGE :

- 12month in dry and suitable storage conditions .

PACKAGES :

- 20 kg .