TECHNICAL DATA SHEET





PRODUCT INFORMATION

- Class: Petroleum-Based Thermoplastic Powdered Resin
- · Color: White

Petroleum-Based Thermoplastic Powdered Resin

- •Petroleum based thermoplastic powdered resin is widely used on divided roads, highways and urban main roads.
- •Since it has not a volatile component, it does not cause any harm to the environment.
- •Petroleum resin is the lowest softening point product in the series of low molecular weight, non-polar, amber colored thermoplastic resins produced from petroleum derived aromatic monomers.
- •It is suggested for use in elastomers, for production of economical pressure-sensitive adhesives, mastics and sealants based on styrene-butadiene rubber where color and heat stability are not critical, contact adhesive based on polychloroprene rubber, printing inks, paint and varnish, or as a processing aid in compounding of rubber.

PACKAGING AND STORAGE CONDITIONS

Package: 20 kg/PE bag (powder)

Storage: Store in dry and regularly ventilated indoor areas, keep

away from fire.

Shelf Life: The date of expiry is two years from the production date

PHYSICAL PROPERTIES

· Color: White

Softening Point: °C ≥ 95
Density: 2,0 g / ml. ± 0,1

• Luminance Factor: LF6 / $\beta \ge 0.80$

• UV ageing: UV 1

• Skid resistance: SRT ≥45 Class: S1

Flash Point (°C): min 230
Flow Resistance: ≤ % 25