

C5 HYROGENATED HYDROCARBON RESIN TLH100

TECHNICAL DATA SHEET

Properties:

C5 TLH100 Hydrogenated petroleum resin is hydrogenated C5 aliphatic petroleum resins. It is characterized by low color and odor, and excellent heat stability. it also exhibit good tackifying properties and broad compatibility with numerous elastomers and polymers.

Detailed Specification:

| Color (Gardner 1:1) | 01 | ASTM D 1544 |
|--|----------|-------------|
| Softening Point (Ring & Ball, 'C) | 95—105 | ASTM E 28 |
| Color Stability (200'C, 2hrs, Gardner) | 1.0 Max. | ASTM D 1544 |
| Melt Viscosity (200'C, cps) | 200Max | ASTM D 3236 |

Applications:

Used as tacky resins for hot - melt adhesives, pressure - sensitive and sealants. Other applications for C5 TLH100 resins include tackifiers and processing aids for various rubber systems; plastic modifier aids, ink additives and highway marking.

Packing:

- 25kg Kraft bags , 500kg big bags
- 1x20fcl = 16.5mts without pallets and 14mts with pallets for 25kg kraft bags
- 1x20fcl = 10mts for 500kg big bags

Storage:

Keep goods in ventilation place and keep away from heat, Beads forms of resins perhaps got lump in hot weather climates or if stored near heat sources. Temperature not exceeding 30'C is recommended in warehouse or during transportation.