

Terpene Resin

Product Information:

Terpene resin equals to original OULIN1000 series light terpene resin. It is the first developed and batch processed fine tie resin in china. It is aliphatic acid non-polarity resin. It is suitable for preparing adhesive mainly made from SIS. Its strong points include light color, high cohesion, good tack and excellent thermal stability. These grades have excellent compatibility with the thermoplastic elastomer SIS, SBS, SEBS, natural rubber. Many types of synthetic rubber, EVA, as well as other tackifier resin. They provide enhanced performance in hot melt pressure sensitive adhesive applications.

Specification:

Taipu1000	Softening point (°C)	Color (Gardner)	Acid number (mg KOH/g)	Insoluble (W t %)	Characteristics
TP1086	83~89	3~4	<1.0	≤0.05	Excellent tack
TP1095	90~99	3~4	<1.0	≤0.05	Good tack and cohesion
TP1105	100~109	3~4	<1.0	≤0.05	Good tack and cohesion
TP1115	110~119	3~4	<1.0	≤0.05	Good cohesion
TP1125	120~129	3~4	<1.0	≤0.05	Excellent cohesion
TP1025	21~29	3~4	<1.0	≤0.05	Excellent tack
TP1035	31~39	3~4	<1.0	≤0.05	Excellent tack

Recommended application:

Hot melt pressure sensitive adhesive

Other application:

Hot melt adhesive, solvent based pressure sensitive adhesive