

Styrenated Terpene Resin

Products Information:

Styrenated Terpene Resin is made by carrying out cationic polymerization of a terpene compound and styrene compound under Friedel-Crafts catalyst, in processing of the hydrolysis, washing, filtering and distillation to be the linear polymer. Easily solved in all kinds of elastomeric polymer like styrene-butadiene block copolymer, natural rubber and styrene-butadiene rubber.

Product Identification:

Acid Value, mg KOH/g		≤1	
Color, Gardner		3	
Saponification Value, mg KOH/g		≤2	
Softening Point, R&B, °C	110~120	90~100	85~95
Iodine value, per 100g		40~70	
Toluene insoluble, %		≤0.05	

Applications:

Product used in adhesive, coating, print inks and rubber industry hot melt pressure sensitive adhesive – plastic sanitary napkins

Benefits:

Light color, anti-oxygenation, Good compatibility with aromatic and aliphatic, Good heat stability and adhesion

Packaging:

Paper Carton, 25kg net each, 700 bags (17.5 MT) per 20'FCL

Paper Carton, 25kg net each, 640 bags (16 MT) per 20'FCL

Preview all the spec of packaging

Storage:

Protect the material against dust accumulation, Keep containers closed when not in use, Keep away from heat, Sparks and open flame, Store at ambient temperature and atmospheric pressure