



TECHNICAL DATA SHEET PRODUCT MYSTIC TERPS 115 AB

mystic terps

PRODUCT DESCRIPTION

MYSTIC TERPS 115 AB is a premium, light-yellow terpene resin designed to deliver outstanding adhesion even on the most challenging surfaces. With its low molecular weight and high softening point, this resin stands out in applications that require both performance and reliability.

CHARACTERISTICS

Solid Resin with a yellowish color with good solubility in most organic solvents. Designed to boost performance across a range of adhesive systems, this resin enhances tack in natural rubber, synthetic elastomer, and select polyolefin formulations. It delivers an exceptional balance of tack, peel strength, cohesive integrity, and heat resistance, making it a smart choice for demanding applications: bodying agent, emollient, lubricant, anti freeze, etc.

Product specifications	Product especification	Typical value	Units
Softening Point (R&B)	112-118	115	°C
Colour Gardner (50% Toluene)	5 max.	3	
Other specifications			
Viscosity at 150 °C		11100	cP
Viscosity at 175 °C		1140	cP
Viscosity at 190 °C		485	cP
Glass Transition Temperature		61	°C

COMPOSITION

Polyterpene resin produced from a blend of alpha- and beta-pinene.

APPLICATIONS

Gum Based for chewing gum, Adhesives (normal, pressure-sensitive and hot-melt);

FORM OF SUPPLY

Solid: 240 kg drums
20kg bags on 1000kg pallets

SHELF LIFE AND STORAGE

18 months under normal storage conditions. Keep away from direct sun light, fire and heat sources. Store closed in a ventilated area.