

## Ribetak<sup>®</sup> 7521 Pastilles

Manufacturer: SI Group  
Classification: Thermoplastic octyl-phenol formaldehyde novolak tackifying resin  
Chemical Composition: p-t-octylphenol formaldehyde polymer

Specification Properties	Value	Test Method
Acid Number, KOH/g	25-42	MA-053
Softening Point, Ring & Ball, °C	85-95	MA-077
Typical Properties	Value	Test Method
Color	Amber	MA-001
Density	1.00-1.06	MA-030
Physical Form	Pastilles	MA-001

### > APPLICATIONS

**Uses:** Ribetak<sup>®</sup> 7521 Pastilles confers an excellent tack to green compounds based on synthetic or natural rubber. Ribetak<sup>®</sup> 7521 Pastilles is particularly recommended for manufacturing tires, belts, hoses, etc. that have various components that need to be built up prior to vulcanization. It gives better aged tack than hydrocarbon or rosin based tackifiers.

**Solubility:** Ribetak<sup>®</sup> 7521 Pastilles has excellent solubility in aliphatic and aromatic hydrocarbons, chlorinated solvents and ketones.

**Recommended Dosage:** Use 2 to 10 phr in SBR, BR, NBR and CR. With EPM or EPDM, a level of 5 to 10 phr is recommended.

### > PACKAGING AND STORAGE

**Packaging:** 25 kg (55.1 lb.) bags.

**Shelf Life:** 1 year from date of manufacture if stored as indicated below.

**Storage:** Store in unopened original packages in a cool dry place.

**Specification Date:** June 1, 2005 (Supersedes January 6, 2005)