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**RESINS & TACKIFIERS**  
**-PHENOLIC-**

**SP-25**  
**(formerly P-144 Resin)**

**PRODUCT DESCRIPTION:**

SP-25 is a thermoplastic, oil-soluble phenolic resin. This resin is typically used to provide tack in elastomers such as NBR that have little inherent tack. SP-25 can be used to extend open time in solvent based polychloroprene adhesives without adversely affecting other properties, and can also be used in the manufacture of durable exterior protective coatings where it provides chemical resistance and good thermal properties.

**TYPICAL PROPERTIES:**

Softening Point, Ball & Ring, (°C).....	100 - 110
Physical Form .....	Flake
Specific Gravity .....	1.04
Package .....	50 lb. bag

**APPLICATIONS:**

SP-25 can provide tack for a variety of synthetic rubbers. Effective dosages range from 3 - 15 phr.

**SOLUBILITY:**

SP-25 is soluble in all vegetable oils, aromatics, and ketones. Limited solubility in aliphatics.

**STORAGE:**

For best results, SP-25 should be stored where temperatures do not exceed 86°F for extended periods of time. As with all phenolic resins, SP-25 will become darker with age.

rh 8/17  
 X-sp-25/p-144

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