SP-1068 RESIN  
(fka: P-90)  
-THERMOPLASTIC PHENOLIC TACKIFYING RESIN-  

PRODUCT DESCRIPTION:  
SP-1068 is a thermoplastic resin made from octylphenol and formaldehyde. It is typically used to increase tack in natural rubber and synthetic elastomers, including SBR, BR, IIR and IR.

TYPICAL PROPERTIES:  
Specific Gravity ............................................................... 1.03  
Softening Point, Ball & Ring, (°C) ................................. 85 - 95  
Acid Number ................................................................. 25 - 42  
Form ................................................................................. pellet  
Color, Gardner, 64% in toluene ................................. 5  
Viscosity, Gardner-Holdt, 64% in toluene ....................... K

SOLUBILITY:  
SP-1068 is soluble in aromatic and chlorinated hydrocarbons, ketones, esters and higher alcohols.

GENERAL RECOMMENDATIONS:  
SP-1068 is a widely used tackifier. It is compatible with most elastomers. It finds its widest usage in plied-up constructions which require high building tack levels.

STORAGE:  
For best results, SP-1068 should be stored where temperatures do not exceed 86°F for extended periods of time. As with all phenolic resins, SP-1068 will become darker with age.