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RESINS & TACKIFIERS
-PHENOLIC-

HRJ-1367 RESIN
(formerly P-148)

PRODUCT DESCRIPTION:

HRJ-1367 is an oil-soluble, heat-reactive, phenolic resin based on a para-substituted alkylphenol. It is used in the formulation of polychloroprene contact cements with good green strength and heat resistance. The outstanding features of this resin are its high reactivity, narrow molecular weight, and light color.

TYPICAL PROPERTIES:

Physical Form	Flake
Softening Point, Ball & Ring (°C).....	92 – 100
Methylol Content (%).....	14 – 18
Specific Gravity	1.10
Color, Gardner, 64% Solution in Toluene	1 – 6

SOLUBILITY:

HRJ-1367 is soluble in aromatic and aliphatic hydrocarbons, esters, ketones and higher alcohols

APPLICATION:

HRJ-1367 is used in high performance polychloroprene contact cements and pressure sensitive adhesives. It is completely compatible with polychloroprene and NBR. It has a compatibility limit of approximately 25 parts by weight in combination with 100 parts by weight of SBR, natural and reclaimed rubbers. HRJ-1367 imparts good green strength, extends open tack time, increases heat resistance, increases specific adhesion of the film to metal and glass, and increases the cohesive strength of the adhesive film itself.

STORAGE:

For best results, HRJ-1367 should be stored where temperatures do not exceed 86°F for extended periods of time. As with all phenolic resins, HRJ-1367 will become darker with age.

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