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RESINS & TACKIFIERS
-PHENOLIC-

SP-8855 RESIN
(formerly P-40)

PRODUCT DESCRIPTION:

SP-8855 is an unmodified phenol-formaldehyde two-step resin with hexa.

TYPICAL PROPERTIES:

Specific Gravity	1.25
Physical Form	Powder
Melting Point, Capillary (°F).....	170 – 190
Inclined Plate Flow at 125°C (mm).....	25 - 35
Hot Plate Flow at 160°C (sec.)	30 - 45
Hexa Content (%)	7.0 – 8.0
Sieve Analysis (thru 200 mesh).....	98 – 100%

GENERAL RECOMMENDATIONS:

SP-8855 is used as a hardening and a reinforcing agent for Nitrile, Nitrile-SBR blends, Hypalon, and Polybutadiene polymers. It has medium flow, cure and setting properties and is lighter in color than P-87 Resin.

STORAGE:

For best results, SP-8855 should be stored where temperatures do not exceed 86°F for extended periods of time. As with all phenolic resins, SP-8855 will become darker with age.

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SP-8855-P-40.doc

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