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RESINS & TACKIFIERS -PHENOLIC-

P-40 RESIN

PRODUCT DESCRIPTION:

P-40 is a finely pulverized thermosetting phenolic resin of the two-step type. It has medium flow, cure and setting properties. Contains 6 to 8% hexa for crosslinking and is unmodified by any oil.

TYPICAL PROPERTIES:

Specific Gravity.....	1.18
Melting Point.....	82°C- 93°C
Inclined Plate Flow (at 125°C).....	20 - 35 mm
Hot Plate Flow (160°C).....	20 - 35 seconds
Solubility.....	Alcohols & Ketones
Screen Test (% thru 200 Mesh).....	98% Minimum

GENERAL RECOMMENDATIONS:

P-40 is used as a hardening and a reinforcing agent for Nitrile, Nitrile-SBR blends, Hypalon, and Polybutadiene polymers. It is lighter in color than P-87 Resin.

STORAGE:

P-40 is a stable material with little or no tendency to sinter when stored under normal conditions.

SHIPPING CONTAINERS:

Standard container is a 225 pound fiber drum.

PRECAUTIONARY LABELLING:

The label for this product follows the Manufacturing Chemists Association recommendation:

CAUTION: MAY CAUSE SKIN IRRITATION. Avoid prolonged contact with the skin. Avoid prolonged breathing of vapor or dust. Use with adequate ventilation.

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