

Resin Number: 29334
Material Number:

Last Updated: 2/13/2001
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DESCRIPTION

Varcum 29334 is a very high condensation two-step, unmodified, powdered phenolic resin.

APPLICATION

High-bond content, high-density snagging and cutoff grinding wheels.

FEATURES

- Imparts maximum heat resistance.
- Promotes maximum wear resistance.
- Offers maximum strength properties.
- Permits fast cure cycles.
- Coarse grind characteristics permits the use of minimum amounts of wetting agent.

FORMULATION

This resin is designed primarily for use in hot-press systems. It may also be used in cold-press systems if a fast and direct oven temperature rise to maximum curing temperature is used.

TYPICAL PROPERTIES

		<u>Test Method</u>
Inclined Plate Flow @ 125°C, mm	14.00	DCT 4009A
Hexa, %	9.05	DCT 4019A

Durez test methods are available upon request.

SOLUBILITY

Soluble in lower alcohols, esters, and ketones, although solutions have slight haze or sediment. Not soluble in aromatic hydrocarbons, but solutions in true solvents will tolerate the addition of aromatic hydrocarbons.

STORAGE

this product is a stable material that has little or no tendency to lump when maintained in closed containers. Store in a cool, dry location at 75°F or less.

PACKAGING AND SHIPPING

Available in non-returnable fiber drums, 225 pounds net. This product is not DOT regulated in drums.

READ THE MATERIAL SAFETY DATA SHEET BEFORE HANDLING,
STORING OR USING THIS PRODUCT.