

Resin Number: 29319

Last Updated: 2/12/2001

Material Number:

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DESCRIPTION

Varcum 29319 is a long-flow, two-step, powdered phenolic resin, which is processed using standard cold-press techniques.

APPLICATION

- Brittle, coolant resistant bond structures for use in such grinding applications as roll grinding, tool room grinding, specialty grinding and the cutting of ceramic materials.
- Wheels formulated with this resin provide an easy, fast, cool cutting action which is particularly effective in critical metal grinding applications where overheating or burning of the metal must be minimized.

FORMULATION

Use of Varcum 29353 is recommended as a wetting agent.

TYPICAL PROPERTIES

		<u>Test Method</u>
Inclined Plate Flow @ 125°C, mm	60.00	DCT 4009A
Hexa, %	6.55	DCT 4019A

Durez test methods are available upon request.

SOLUBILITY

Soluble in lower alcohols, esters, and ketones. 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, 250 pounds net. This product is not DOT regulated in drums.

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