

Resin Number: 29317

Last Updated: 7/15/2004

Material Number:

Page 1 of 1

DESCRIPTION

Varcum 29317 is a high-condensation, two-step, unmodified, phenolic resin.

APPLICATION

- Nitrile rubber solvent cements.
- High-bond content, high-density snagging grinding wheels.

FEATURES

- Fast gel, short flow.
- Permits use of fast oven cycles for cold press wheels.
- Requires limited amounts of wetting agent.
- Reduces problems of volatile evolution in fast temperature rise cycles.
- Promotes good strength characteristics.
- Imparts good resistance to wheel deterioration due to the heat of grinding operations.
- Improves the resistance to heat and solvents in nitrile rubber solvent cements.

TYPICAL PROPERTIES

		<u>Test Method</u>
Screen % on 200 Mesh	3.00	DCT 4007A
Inclined Plate Flow @ 125°C, mm	20.50	DCT 4009A
Hexa, %	9.05	DCT 4019A

Durez test methods are available upon request.

SOLUBILITY

Soluble in lower alcohols, ketones and esters although solutions have a 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, 250 pounds net, and 50 pound bags. This product is not DOT regulated in drums and bags.

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