



NORAC

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COAD® 27F ZINC STEARATE

DESCRIPTION

COAD® 27F Zinc Stearate is a superior quality zinc stearate engineered specifically for use in matched metal die molding of SMC/BMC. Exceptionally smooth particle surface morphology results in the COAD® 27F Zinc Stearate having low specific surface for a given particle size, which minimizes viscosity build during mixing. The precisely controlled particle size allows for viscosity and mixing control.

TYPICAL PROPERTIES

Total Ash, %	13.6
Moisture, %	0.5
Free Fatty Acid, %	0.2
Soluble Salts, %	Nil
Softening Point, C	120
Apparent Density, lbs/ft ³	33
Mean Particle Size, microns	18
Top Size %98, microns	65
% Thru 200 mesh	100

Appearance: Free flowing fine white powder.

APPLICATIONS

- SMC/BMC-Minimum Viscosity: COAD® 27F Zinc Stearate at 25 microns provides the lowest viscosity build by virtue of its relatively large particle size. Careful control of the top size ensures high quality surfaces with most compounds.

STORAGE AND HANDLING RECOMMENDATIONS

- Storage - Store at ambient temperatures away from sources of heat or from places of extreme moisture.
- Fire - Use water from a safe distance, preferably with a fog nozzle.
- Handling - Avoid contact with skin or eyes. Safety goggles are recommended.
- Spills - Clean up immediately. Sweep up and discard in a closed container.
- Disposal - Consult Federal, State, and Local regulations. Consult the telephone book or EPA for list of approved disposal companies.
- Other - See MSDS for COAD® 27F Zinc Stearate for additional health, safety, and environmental information.

PACKAGING

COAD® 27F Zinc Stearate is packaged in 25 lb. and 50 lb. multiwall bags, unitized on non-returnable wooden pallets. Please contact your Norac sales representative to discuss your special packaging requirements.