



## COAD<sup>®</sup> 27D ZINC STEARATE

### DESCRIPTION

COAD<sup>®</sup> 27D 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<sup>®</sup> 27D 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, %	.....	0.2
Free Fatty Acid, %	.....	0.2
Soluble Salts, %	.....	Nil
Softening Point, C	.....	120
Apparent Density, lbs/ft <sup>3</sup>	.....	25
Mean Particle Size, microns	.....	11
Top Size %98, microns	.....	35
% thru 325 Mesh	.....	100

Appearance: Free flowing fine white powder.

## COAD<sup>®</sup> 27D ZINC STEARATE

### APPLICATIONS

- SMC for Class A Surfaces: COAD<sup>®</sup> 27D Zinc Stearate at 12 microns yields lower mix viscosities while keeping the top size small enough to completely avoid surface blemishes.

### STORAGE AND HANDLING RECOMMENDATIONS

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

### PACKAGING

COAD<sup>®</sup> 27D 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.

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