

COAD[®] 10F Calcium Stearate

DESCRIPTION

COAD[®] 10F Calcium Stearate is a high grade calcium stearate with a larger particle size than our standard COAD[®] 10 Calcium Stearate. It exhibits enhanced flow characteristics due to its higher apparent density. COAD[®] 10F Calcium Stearate meets the requirements of PPI TR-2 and NSF Standard 14 for potable water.

TYPICAL PROPERTIES

Total Ash, %	10.3
Moisture, %	2.5
Free Fatty Acid, %	0.2
Soluble Salts, %	Nil
Softening Point, C	155
Apparent Density, lbs/ft ³	18
Mean Particle Size, microns	17
Top Size %98, microns	65
% Thru 200 Mesh	99
Appearance	Free flowing white powder

APPLICATIONS

- **Rigid PVC compounds:** COAD[®] 10F Calcium Stearate acts as a dispersing aid during the blending cycle, as a lubricant and processing aid during extrusion, and as a mold release agent for injection molding. It also improves stability by neutralizing acidic decomposition products in the polymerization of certain polyolefins.
- **Polyester molding compounds:** COAD[®] 10F Calcium Stearate is an excellent mold release agent for matched metal die molding under certain conditions.

ADDITIONAL INFORMATION

- Other – See SDS for COAD® 10F Calcium Stearate for additional health, safety, and environmental information.
- Packaging – COAD® Calcium Stearates are packaged in various sized multiwall bags and supersacks, unitized on non-returnable wooden pallets. Please contact your Norac sales representative to discuss your special packaging requirements.