

Synpro® CALCIUM STEARATE 12B

Product Description

Synpro® CALCIUM STEARATE 12B is a high ash, free flowing, non-caking powder, multifunctional (external / internal) lubricant and fusion promoter for rigid PVC pipe, siding, decking, profile extrusions, and Phenolics. Additionally used as a coupling agent/process lubricant for polar pigments in Color Concentrates and Metallurgical Wire Drawing. Due to its optimum over-based properties, reduced die plate-out can be anticipated.

Synpro® CALCIUM STEARATE 12B is listed in NSF / ANSI International Standard 14 – Plastics Piping System Components and Related Materials. Additionally it is suitable for use in food packaging applications in accordance with many FDA Code of Regulations; an updated complete list is available upon request.

Safety and Handling

Complete toxicity and handling information can be found on the Material Safety Data Sheet (MSDS), which is available upon request.

Typical Properties

Appearance	White free-flowing powder
Ash (CaO)	11.2%
Free Fatty Acid	0.3%
Moisture	2.6%
Melting Point	155°C
Apparent Density	0.4 g/cc
Fineness (Sieve)	≥ 90% through 200 Mesh

