



Cal Carb™ AC3

Ground Calcium Carbonate

Discovering what's possible with calcium

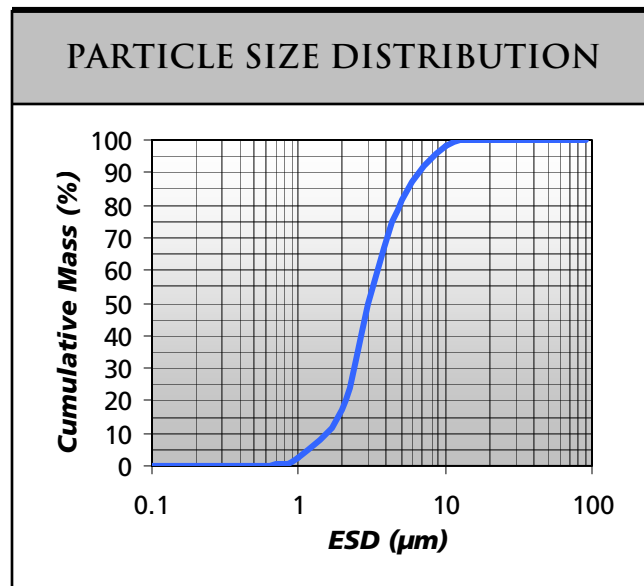
TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

PolyCal™ AC3 is a 3-micron median particle size, off-white natural calcium carbonate filler especially suitable for PVC and LDPE plastic compounds where its 15 micron top-cut, low silica content and spherical shape combine to give low processing equipment wear and high impact resistance. No dispersants or grinding aids are used in the manufacturing of PolyCal™ AC3.

TYPICAL CHEMICAL PROPERTIES	
CaCO ₃	97.0%
MgCO ₃	<2.0%
Crystalline Silica	<0.3%
H ₂ O	<0.2%

TYPICAL PHYSICAL PROPERTIES	
Median Particle Size	3 micron
Top Cut, D98	15 micron
Hunter Brightness	80
325 (45 µm) Mesh Residue	0.005%
Apparent Dry Bulk Density - Loose	50 lbs/ft ³
Apparent Dry Bulk Density - Packed	60 lbs/ft ³



✓ Certified to NSF Standards 14 and 60



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