

## High Calcium Fine Grind Limestone GPR 4, GPR 6

GPR 4 and GPR 6 are fine-grind calcium carbonate, tube mill products produced from York, Pennsylvania white calcite. The products are free from grit and oversized particles, and low in excess fines. These products offer a combination of properties beneficial to compounder and formulators for rubber, plastics, resins, caulks, sealants, adhesives, glazes, grouts, coatings and primers.

### SHIPPING INFORMATION

Products are available in 50 lb. multi wall paper bags, semi-bulk bags, and by pneumatic bulk truck. All products are shipped from our location at 495 Pen Roc Drive, York, PA 17408. Special packaging may be available upon request.

TYPICAL PHYSICAL PROPERTIES	GPR 4	GPR 6
Particle Size Range, Microns (Sedigraph PLA 3B-82)	1 through 16	1 through 44
Median Particle Size, Microns (Sedigraph PLA 3B-82)	4.5	6.8
Residue on 325 Mesh % (ASTM 185-78)	<0.02	<0.15
Dry Brightness, Hunter Green	86-87	85-86
Moisture, % Max	0.10	0.10
Total Carbonates, % (PLA 4-70)	97	97
Acid Insoluble, % (PLA 4-70)	<3.0	<3.0
Oil Absorption (ASTM D281-31)	22	21
Hardness (Mohs Scale)	3.0	3.0
Specific Gravity @ 18°C	2.71	2.71
<b>BULK VALUE</b>		
One pound bulks (gals)	0.044	0.044
Wt. Per solid gal. (lbs)	22.57	22.57
<b>APPARENT DRY BULK DENSITY</b>		
Loose (lbs/cu. ft.)	45	55
Compacted (lbs/cu. ft.)	70	80

Effective Date: JUNE 2012