

# Gama-Sperse<sup>®</sup> CS-11

Gama-Sperse<sup>®</sup> CS-11 is a premium, fine particle size, wet ground marble that has been surface modified to facilitate dispersion in all types of organic systems. Gama-Sperse CS-11 offers a good balance of cost and performance in sealants, thermoplastics and elastomers. It also finds applications in PVC pipe and conduit, as well as in a wide range of polyolefin compounds. Gama-Sperse CS-11 is ideal for the following applications:

- High Performance Sealants
- Rigid Vinyl Comounds of all types
- Thermoplastic Elastomers
- PVC Pipe and Fittings (NSF Listed)
- Polypropylene Molding Comounds
- Polyethylene Compounds

## TYPICAL PROPERTIES

Source	Marble Hill, GA
Brightness (Hunter Y)	93*
CaCO <sub>3</sub> (%)	94*
Acid Insolubles (%)	2.0
Moisture (%)	0.12
Plus 325 Mesh (%)	0.005*
Mean Particle Size (microns)	3
Surface Treatment (%)	0.9
Specific Surface Area (sq.m/g)	3.5
Hardness (mohs)	3
Refractive Index, mean	1.6
Specific Gravity	2.7
Solid Density (lb/gal)	22.7
Bulk Density: (lb/ft)	
- Loose	55
- Packed	80

**ISO9001**  
CERTIFIED



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