



Silicone Technologies, LLC

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ISO 9001:2008 Certified

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**PRODUCT**

CSD015-5M

**Product Description**

CRI-SIL HCR Silicone Rubber Additive CSD015-5M is an extending filler master batch utilizing a 5 micron ground quartz. CSD015-5M is designed for ease of blending extending fillers in proportion with base compounds on a two roll mill to produce lower cost silicones rubber compounds. This eliminates the health and safety issues of handling powder ground quartz.

**Typical Properties**

Specific Gravity  
Plasticity  
Color  
Polymer Type

Off White  
VMQ

Dis 2,4-dichlorobenzoyl  
1pphr

2,5-Dimethyl-2, 5-di(tert-butylperoxy)hexane  
0.4pphr

Plasticity	176	179
Hardness	65	60
Tensile	424	735
Elongation	107	139
100% Modulus	402	594
Tear B	38	36

**Typical Shelf Life and Storage:** Shelf life is 6 months if stored in original container below 100°F and store in a cool and dry place.

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