



326 Exchange Drive
Arlington, Texas 76011
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Technical Data Sheet SPI-6000G

Applications:

HCR Master batches with colored pigments and process additives
Master Batches for plastics and organic elastomers

Description:

SPI-6000G is a dimethylsiloxane gum. It has been especially designed to manufacture HCR master batches, master batches of pigments, process additives, reinforcing and diluting fillers for silicone elastomers as well as plastics and organic elastomers.

Features:

- Stable after long storage
- High Consistency
- Low volatile content
- Translucent
- Excellent heat stability, up to 200°C
- High level of filler acceptance

Properties	Units/Test Methods	Values
Type	AFNORT 400002	MVQ
Color		Translucent
Specific Gravity	15 mins, 315°C, 2 gm 10 mm Hg, % 1/10mm	0.97
Volatile Content		3 Max.
Consistency		700-1000

Please note: The typical properties listed in this bulletin are not intended for use in preparing specifications for any particular application of Silicones Plus materials. Please contact our Technical Service Department for assistance in writing specifications.

Safety:

Please read the container labels for SPI-6000G or consult the Material Safety Data Sheet (MSDS) before handling for safe use, physical and health hazard information. The MSDS is not included with the product packaging, but can be obtained by contacting Silicones Plus.

Storage and Shelf Life:

When stored in its original unopened packaging, at a temperature below 40°C, SPI-6000G may be stored for 18 months from the date of manufacture. Beyond this date, Silicones Plus no longer guarantees that the product meets the sales specifications.

Packaging:

SPI-6000G is available in kits of 200 kg each.

Company Details:

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