



PPT Silica 135 Super

PPT Silica 135 Super is precipitated, amorphous silica dioxide. It is used in silicone elastomer compounds as a reinforcing agent to increase tensile and tear strength as well as resistance to abrasion. PPT Silica 135 Super also provides excellent compression-set and heat aging resistance.

Specifications:

Form:	Powder
*Surface area (BET) m²/g	160 – 175
*Drying loss (105°C) ,%	4.0 – 8.0
*pH	6.0 – 7.5
*Assay, % silica	90.0 min.
*Sodium sulfate content, %	1.5 max.
DBP Absorption, cm³ /100g	200 – 350
Sieve Residue, max. 45 µm	0.5
Median Particle Size, µm	10 - 20

***Actual data will be reported on Certificate of Analysis**

03/2015

The information provided is without warranty regarding its accuracy or completeness. The information may not be valid under all conditions. The user has the final responsibility for determining the suitability of the product in a given application.