



PPT Silica 155

PPT Silica 155 is amorphous, precipitated anhydrous silica. It is used in rubber compounds as a reinforcing agent to increase tensile and tear strength as well as resistance to abrasion.

Specifications:

Forms:	Powder	Granular
*Surface area (BET) m ² /g	140 –160	140 –160
*Drying loss (105°C) ,%	4.0 – 8.0	4.0 – 8.0
*pH	6.0 – 7.5	6.0 – 7.5
*Assay, % silica	90.0 min.	90.0 min.
*Sodium sulfate content ,%	1.5 max.	1.5 max.
DBP Absorption, cm ³ /100g	200 – 300	200 – 300
Sieve Residue, max. 45 µm	0.5	N/A

*Actual data will be reported on Certificate of Analysis

Standard Packaging: PPT Silica 155 powder - 20 kg plastic lined paper bags.
PPT Silica 155 granular - 25 kg plastic lined paper bags.

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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.