

## TECHNICAL INFORMATION

### WESTCO PPT Silica 150 P/G

Westco PPT Silica 150 is an 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. It is available in two forms, powder (Silica 150) and granular (Silica 150G).

<u>Grade</u>	<u>150P</u>	<u>150G</u>
<b>Form</b>	<b>Powder</b>	<b>Granules</b>
*Surface area (BET) m <sup>2</sup> /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, % min. silica	98.0	98.0
*Sodium sulfate content ,% max.	1.5	1.5
DBP Absorption, cm <sup>3</sup> /100g	200 - 300	200 – 300
Sieve Residue, max. 45 μm	0.5	0.5

Standard Package – Silica 150 - 20 kg plastic lined paper bag.  
Silica 150G – 25 kg plastic lined paper bag  
Custom packaging is available upon request

\*Actual data will be reported on Certificate of Analysis