



MANSIL-030[®]

**RUBBER GRADE PRECIPITATED SILICA
(WHITE FINE POWDER)**

DESCRIPTION

LOW SURFACE AREA, ULTRA WHITE FINE POWDER
HAVING EXCELLENT DISPERSION PROPERTIES,
RESULTING IN DESIRED REINFORCEMENT IN RUBBER COMPOUND

SPECIFICATIONS

Sr. No.	PHYSICO-CHEMICAL PROPERTIES	UNIT	TEST METHOD	MANSIL-030
1	Appearance	**	Visual	White Powder
2	Bulk Density	gms/lit.	ISO 787/11	210 +/- 30
3	Moisture (at 105°C/2 hrs.)	%	ISO 787/2	6.0 Max
4	Ignition Loss (at 1000°C/2 hrs.) on anhydrous basis	%	ISO 3262/11	6.0 Max
5	pH (5% aqu. suspn.)	**	ISO 787/9	7.7 - 8.3
6	SiO ₂ content on anhydrous basis	%	ISO 3262/19	98.0 Min
7	Surface Area (BET)	m ² /gm	ASTM-D1993	30 ± 10
8	Soluble Salts	%	ISO 787/13	2.0 Max
9	Iron content (as Fe+3)	ppm	ISO 5794-1, Annex.c	300 Max
10	Residue on 325 Mesh (Wet Sieving)	%	ISO 787/7	10.0 Max

* Revision Date : 01.04.2019

Revision No : 01

APPLICATIONS : MISCELLANEOUS RUBBER GOODS.

PACKING & LOGISTICS	GRADE	NET WEIGHT (KG)	SHIPMENT (MT)				
			TRUCK LOAD (MT)	CONTAINER LOAD		20' FCL	40' FCL
				UN PALLETISED	PALLETISED		
20' FCL	40' FCL	20' FCL	40' FCL				
4 Ply Paper Bags with inner LDPE liners	MANSIL-030	20	**	**	**	6.72	17.92

Packing : Also available in Paper bags, Jumbo bags & EVA bags as per customer requirement.

Testing : As per GMGB (Ref: ISO) Test Method – WI/QC/9.0/03



GUJARAT MULTI GAS BASE CHEMICALS PVT. LTD.

Opp. ONGC Colony, Palavasna, Mehsana-384003 (GUJARAT), INDIA

Tel. No. : +91 2762-225566, 225577

Fax No. : +91 2762-225544

E-mail : gujaratmulti@gmail.com Website : www.gmgsilica.com

An ISO 9001:2015, ISO 22000:2005
ISO 14001:2015, ISO 45001:2018 Certified Company
Product registered under REACH



Science in the service of Industry & Environment