

MAGNESIUM CARBONATE

This product is a fine powder of high-purity basic Magnesium Carbonate made by our proprietary seawater process. It is Characterized by high translucency when blended with Natural Rubber.

- **GOLD STAR , Heavy Type:-**

GOLD STAR is Characterized by high translucency when blended with natural rubber. Heavy type has a low bulk and less impurities than ordinary products.

- **Magnesium Carbonate Granular :-**

This granular product has good workability and helps to improve productivity

Typically Characteristic Analysis				
Item of Quality		GOLD STAR	Heavy Type	Granular
Chemical Analysis	Moisture (%)	2.5	2.5	3.0
	Loss on Ignition (%)	54.2	55.2	54.8
	MgO*1 (%)	42.0	41.5	41.0
	CaO (%)	0.3	0.3	0.4
	Cl (%)	0.04	0.01	0.05
pH	(%)	10.4	10.4	10.4
Whiteness	(%)	96	94	-
Bulk Density	(%)	0.27	0.50	0.65
Oil Absorption	(ml/100g)	140	80	-
Average Particle Size	(um)	7	12	-
Specific Surface Area (BET)	(m ² /g)	40	35	35
Screen Residue (75um)	(%)	0.01	0.04	-

- **Standard Packing**

Net Weight is 25Kg . The product is packed in a multilayer paper bag.

- **Main Application : -**

* Natural Rubber

* Food Additives

* Various Synthetic Rubbers

* Animal Feed Additives

* Plastics

* Cosmetics

* Pigment Printing Inks

* Raw Material for General Chemical.