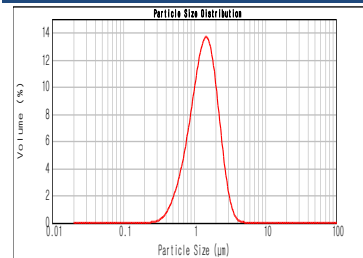


CELLCOM-M(S5-C2)
Technical Data Sheet
CELLCOM-M(S5-C2)

"CELLCOM-M(S5-C2)" Widely applied in engineering plastics and cable industries. Has function of flame retardant and smoking suppression and padding. Especially for HFIX wire & cable (halogen free flame retardant insulated wire cross linked) and thin thickness wire & cable where requires higher thermal resistance in automotive engine.

Specification		
ITEMS	UNIT	CELLCOM-M(S5-C2)
Mg(OH) ₂	%	≥99
Laser Particle Size D ₅₀	μm	1-1.6
Whiteness	%	≥96
Dehydration starting temp.	°C	about 330
H ₂ O	%	≤0.5
BET	m ² /g	6-9
Coating agent		Silane Coupling agent

Particle Size Distribution

Shipping Information

Packaging and minimum order quantity information is available from sales or customer service.

Safety and Handling Information

For specific safety, toxicity and handling information, please refer to the material safety data sheet on this product.

Chemical Registration Numbers

Chem. name: Magnesium hydroxide
CAS No.: 1309-42-8

Formula: Mg(OH)₂
EINECS No.: 215-170-3

KUM YANG COMPANY LIMITED

HEAD OFFICE & FACTORY
81, NAKDONG-DAERO 960 BEON-GIL,
SASANG-GU, BUSAN, KOREA (47028)
TEL : 82-51-316-5881/7
FAX : 82-51-325-5887
www.kyc.co.kr

SEOUL OFFICE
ROOM NO.1201, TRADE TOWER,
511, YEONGDONG-DAERO,
GANGNAM-GU, SEOUL, KOREA (06164)
TEL : 82-2-3454-1751
FAX : 82-2-3143-0641/0642

Revision Date : 2018. 09. 01