

PROPERTY DATA SHEET OF MBS MATERIAL - LG CHEM, LTD.

Grade: MB872

Powder Characteristics		Unit	Specification	REF. Methods
Bulk Density	Aerated	g/cc	Min. 0.34	LSY-QS-KD019
Powder Size Distribution	#18 mesh on	Wt%	Max. 2	LSY-QS-KD018
	#200 mesh pass	Wt%	Max. 20	
Volatile Materials		Wt%	Max. 1	LSY-QS-KD017
Foreign Materials		NUMBER /(10cmx10cm)	Max. 3	LSY-QS-KD005

Mechanical Characteristics		Unit	Specification	REF. Methods
Impact Strength	Izod(23℃)	Kg-cm/cm	Min. 75	LSY-QS-KD008
	Izod(0℃)	Kg-cm/cm	Min. 75	LSY-QS-KD008
Fusion Time		sec	42 ~ 62	LSY-QS-KD006

Optical Characteristics		Unit	Specification	REF. Methods
Haze		-	Max. 10	LSY-QS-KD014