



LG CHEM.

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PROPERTY DATA SHEET OF Acrylic Impact Modifier – LG CHEMICAL LTD.



Grade: IM808A

Powder Characteristics		Unit	Specification	REF. Methods
Bulk Density	Aerated	g/cc	Min. 0.39	LSY-QS-KD019
Powder Size Distribution	#30 mesh on	wt%	Max. 3	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	charpy(23℃)	Kg·cm/cm	Min. 25	LSY-QS-KD002
	charpy(0℃)	Kg·cm/cm	Min. 11	LSY-QS-KD002
Fusion Time		sec	35 ~ 60	LSY-QS-KD006

▷ Information released by LG Chemical Ltd., Seoul, Korea for customers' reference only, not for guaranteed

▷ For more information, please kindly contact us (phone : 82-2-3773-3214, fax : 82-23773-7734)