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PLASTICS LIMITED
SPECIALISTS IN PLASTICS AND CHEMICALS



TECHNICAL DATA SHEET

GRADE: PA-828

Medium Molecular Weight Process Aid

APPLICATION

Soft sheet, pipe, foam PVC (mainly).

FEATURES

The addition of LG Chem's Processing Aids to PVC formulations improves the processability and the properties of PVC products. The advantages of LG Chem's Processing Aids are: Fast fusion rates, increasing productivity and decreasing processing temperature.

Powder Characteristics		Unit	Specification	Ref Methods
Bulk Density	Aerated	g/cc	Min. 0.37	LSY-QS-KD019
Powder Size	#35 mesh on	Wt%	Max. 2	LSY-QS-KD018
Distribution	#200 mesh pass	Wt%	Max. 25	
Volatile Materials		Wt%	Max. 1	LSY-QS-KD017
Foreign Materials		Number /(10cmx10cm)	Max. 3	LSY-QS-KD005

Mechanical Characteristics	Unit	Specification	Ref. Methods
Fusion Time	sec	55 ~ 70	LSY-QS-KD006
Relative Viscosity	-	4.3 ~ 5.2	LSY-QS-KD001

Packaging: We offer 25kg bags and bulk bags

The above results are typical values and do not constitute a specification.

Please call or email for further information on any of our products

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