WeConnectScience

LG Chem

PA912

Description

General purpose processing aid

Application

Decoration Sheet, Food Packaging, Food Container

Key Features

Blister Packaging, Blow Molding, Calendering, Co-Extrusion, Deco Sheet, Extrusion Molding, Injection Molding, Opaque, Relative Viscosity, Thermoforming, Transparent, Window Profile

Properties	Condition	Unit	PA912	Method
Polymer Property				
Appearance			White powder	
Bulk Density		g/cc	0.35~0.60	ASTM D1895
Volatile Material		wt %	Max. 1.0	ASTM D5668
Particle Size(#30 mesh on)	ASTM D1921	wt %	Max 2.0	
Foreign Material		EA	Max 3	LG Method
Relative Viscosity			2.2~2.6	ISO3105

Issued Date : 2022-07-12

The information contained herein, including, but not limited to, data, statements and typical values, are given in good faith. LG Chem makes no warranty or guarantee, expressed or implied, (i) that the result described herein will be obtained under end - use conditions, or (ii) as to the effectiveness or safety of any design incorporating LG Chem materials, products, recommendations or advice. Further, any information contained herein shall not be construed as a part of legally binding offer. Especially, the typical values should be regarded as reference values only and not as binding minimum values. Each user bear full responsibility for making its own determination as to the suitability of LG Chem's materials, products, recommendations, or advice for its own particular use. Each user must identify and perform all tests and analyses necessary to assure that its finished parts incorporating LG Chem material or products will be safe and suitable for use under end - use conditions. The data contained herein can be changed without notice as a result of the quality improvement of the products.