# LinGen FR700

## Polyethylene

Shanghai Lin Gen Rubber Materials Co., Ltd.

#### Message:

LinGen FR700 is a polyethylene material. This product is available in the Asia-Pacific region.

The main features of LinGen FR700 are:

flame retardant/rated flame

Flame Retardant

General Information			
Features	Flame retardancy		
Appearance	White		
Forms	Powder		
Physical	Nominal Value	Unit	
Apparent Density	0.60	g/cm³	
Water Absorption (Equilibrium)	< 0.50	%	
рН	5.0 - 7.0		
Particle Size		μm	
Phosphorus Content	18	%	
Water Soluability (20°C)	2.50	kg/m³	
Volatiles		%	
Thermal Decomposition Temperature	> 250	°C	
Flammability	Nominal Value		Test Method
Flame Rating			UL 94
1.6 mm	V-0		UL 94
3.2 mm	V-0		UL 94

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### Recommended distributors for this material

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