

## Polimeri Europa Extir® CM Galileo Europa 5 AE Expandable Polystyrene - Continuous Mass

Category : Polymer , Thermoplastic , Polystyrene (PS) , Expanded Polystyrene (EPS)

### Material Notes:

**Product Description:**Extir CM is the new expandable products range produced with the new Continuous Mass technology. All the products have a very low dimensional dispersion and a reduced content of blowing agent. Extir CM does not contain CFC or HCFC. Extir CM Galileo Europa 5 AE contains an atherman additive that reduces heat transfer, and the items produced with it, gray in color, have excellent thermal insulation properties. Its unique formula allows the use of thinner boards to achieve the same thermal resistance.**Applications:** Extir CM Galileo Europa 5 AE reaches the top performances as thermal insulation. It is highly recommended for all applications in which thickness is a limiting factor: cavity wall insulation floor insulating boards. Information provided by Polimeri Europa.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Polimeri-Europa-Extir-CM-Galileo-Europa-5-AE-Expandable-Polystyrene-Continuous-Mass.php](http://www.lookpolymers.com/polymer_Polimeri-Europa-Extir-CM-Galileo-Europa-5-AE-Expandable-Polystyrene-Continuous-Mass.php)

Physical Properties	Metric	English	Comments
Bulk Density	0.590 - 0.630 g/cc	0.0213 - 0.0228 lb/in <sup>3</sup>	
Density	>= 0.0120 g/cc	>= 0.000434 lb/in <sup>3</sup>	Minimum apparent density on a continuous pre-expander after two expansions
	>= 0.0160 g/cc	>= 0.000578 lb/in <sup>3</sup>	Minimum apparent density on a discontinuous pre-expander
	>= 0.0180 g/cc	>= 0.000650 lb/in <sup>3</sup>	Minimum apparent density on a continuous pre-expander after one expansion
	0.0120 - 0.0250 g/cc	0.000434 - 0.000903 lb/in <sup>3</sup>	Density range normally used
Particle Size	900 - 1600 µm	900 - 1600 µm	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China