

Extir® LN 5000

Expanded Polystyrene

Versalis S.p.A.

Message:

Extir LN 5000 belongs to a new expandable product family, the Leonardo Series, with improved processing features: high expandability, high moulding productivity, wide processing area, optimal fusion and mechanical strength, excellent item finishing.

Extir LN 5000 improves the main features of the traditional A 5000, combined with lower steam consumption.

Extir LN 5000 can be used for the production of blocks over a wide density range.

Extir LN 5000 is a versatile product with good expandability used for block-cut items with good aesthetic and thermal insulation properties.

Typical applications are:

blocks for thermal insulation (internal wall, floor, roof)

void formers, trough formers and culvert formers cut from blocks

shop window dressing

cut or excavated packaging

boards and profiles for building, to be coupled with plasterboards, bitumen layers or metal plate.

General Information		
Features	Expandable	
	Food Contact Acceptable	
	Good Strength	
	Good Surface Finish	
	Thermally Insulating	
Uses	Building Materials	
	Construction Applications	
	Packaging	
	Profiles	
	Sheet	
Agency Ratings	EU 90/128/EEC	
Physical	Nominal Value	Unit
Density	0.0100 to 0.0250	g/cm ³
Apparent Density		
-- ¹	0.01	g/cm ³
--	0.59 to 0.63	g/cm ³
-- ²	0.02	g/cm ³
Particle Size	0.900 to 1.60	mm
NOTE		
1.	on a continuous pre-expander after two expansions	
2.	on a continuous pre-expander after one expansion	

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any

infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

