

# LOMOTEK 2100 FOAM



LOMOTEK POLYMERS

## ROTOMOULDING FOAM POWDER

MELT FLOW: 3,5 with DENSITY: 0,939

**Lomotek 2100 FOAM:** Is an exothermic blowing agent ideally for the use of PE, EVA, PVC and elastomers

Characteristics	Applications
A yellow powder	Foaming large hollow products
Non toxic bowing agent	Internal foam linings to improve impact properties
Not UV stabilised	Internal foam linings to improve thermal resistance

Properties	Value	Unit	Test method
MFI (190°C / 2.16 Kg)	3,5	g/10 min	ASTM D 1238
Density	0,939	g/cm <sup>3</sup>	ASTM D 1505
Vicate Softening Point	120	°C	ASTM D 1525
Heat Distortion Point	74	°C	ASTM D 648
Average Particle Size	400	Micron	ASTM D 1921
Bulk Density	340	Kg/m <sup>3</sup>	ASTM D 1895
Decomposition Range	160 - 175	°C	
Gas Yield	240	ml/g	

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