

Technical Data Sheet

R300
Expandable Polystyrene

R300 for high-quality production of molded parts and is suitable for Food packaging and freezer. Also good choice for Furniture-making.

Applications:

R300 is and EPS class which can be used in production of EPS foam in density ranges between 13Kg/m³– 25 Kg/m³ suitable for high quality block molding with a section thickness of 10 mm and higher.

R300 is used for cases and packaging product suitable for food contact, insulation applications is not requiring fire classification.

PROPERTY	UNIT
Bead size - Diameter	0.7-0.9 mm
Residual Styrene Monomer	Less than 1000 ppm
Moisture content	Less than 0.4%
CFC content	Null
Flammability as Per DIN 4102: B1	
Density	13-25 Kg/m ³