



NAME: GPPS1240

Product Description:

GPPS1240 is a molecular weight crystal polystyrene for extrusion, impact dilution and injection moulding application with good mechanical properties.

Applications:

Special extrusion, impact dilution and special injection molding.

Typical data: (Table)

PROPERTY	UNIT	METHOD	VALUE
MELT FLOW INDEX(200°C-5KG)	g/10min	ASTM D-1238	2.5
STYRENE RESIDUAL MONOMER	PPM	CLG LABPSG004	<500
VICAT SOFTENING POINT (50 °C/hr 1kg)	°C	ASTM D-1525	96
TENSILE STRESS AT BREAK	MPA	ASTM D-638	53
ELONGATION AT BREAK	%	ASTM D-638	3
TENSILE MODULUS	MPA	ASTM D-638	4300