



GPPS 1144

Product Description:

General purpose polystyrene GPPS 1144 is manufactured by continuous mass polymerization of styrene monomer.

Application:

It is recommended for packaging articles, Injection Molding, petri dishes, office equipment's, pen barrels.

PROPERTY	VALUE	UNIT	TEST METHOD
Melt Flow Rate (200°C/5KG)	13 - 15	g/10min	ASTM - D1238
Tensile strength	40	MPa	ASTM - D638
Flexural modulus	2900	MPa	ASTM - D790
Vicat softening point at 120°C, 1kg	90	°C	ASTM - D1525

All above mentioned data are typical values and not to be construed as real specifications. Users should confirm results by their own tests.