



Stamford Products Limited
Bayley Street, Stalybridge
Cheshire, SK15 1QQ
Telephone: 0161-330 5570 Telefax: 0161-330 5576
Email: enquiry@micropol.co.uk
Web site: www.micropol.co.uk

TECHNICAL DATA SHEET

ISOPLAS P602

INJECTION MOULDING GRADE

PHYSICAL PROPERTY	TEST METHOD	UNITS	VALUE
MECHANICAL			
Density	ISO 1183	g/cm ³	0.956
Tensile Strength at Yield	ASTM D638	MPa	29.0
Elongation at Break	ASTM D638	%	350

PHYSICAL PROPERTY	TEST METHOD	UNITS	VALUE
THERMAL			
Melt Flow Index	190 / 2.16 190 / 5	ISO 1133	g/10 mins 4.0 16.0
Vicat Softening Point	ASTM D1525	°C	128

This grade has been specifically designed and developed for the production of injection moulded pipe fittings. However, its good mouldability qualities make it suitable for a range of moulding applications

A guide to its use is available from Micropol together with advice on shrinkage, crosslinking methods, etc. (**Information Guide 3**)

The information given above is typical of the material. It should only be used for the purpose of comparison and does not guarantee performance under end use conditions.



SPL A member of The Stamford Group of Companies



Registered in England No. 1652293
Registered Office as above