



creative thermoplastic compounds

PMH2022

Release Date: 03/04/2013

General Purpose Polyacetal Homopolymer for Injection Moulding application. MFI 22.
ISO

PHYSICAL PROPERTIES	UNIT	TEST METHOD	VALUES
MOULD SHRINKAGE	%	ISO-2577	1.8-2.2
MFI	g/10min	ISO-1133 190/216	22
MECHANICAL PROPERTIES	UNIT	TEST METHOD	VALUES
TENSILE YIELD STRENGTH	MPa	ISO-527	75
TENSILE MODULUS	MPa	ISO-527	3400
STRAIN @ BREAK	%	ISO-527	35
NOTCHED CHARPY IMPACT STRENGTH +23°C	Kj/m ²	ISO-179	8
THERMAL PROPERTIES	UNIT	TEST METHOD	VALUES
HDT AT LOAD 1.8 Mpa	°C	ISO-75	100
HDT AT LOAD 0.45 Mpa	°C	ISO-75	165
UL FLAMMABILITY		UL-94 3mm	H.B.
MELTING POINT	°C	ISO-11357	165

The information contained in this website is supplied in good faith. However, it is given purely as an indication. It shall not be construed in any way as formal commitment or warranty on our part. Notably in respect of the eventual infringement of any rights of third parties who may use our products. We remain at your entire disposal for any further information that you may require.