



ENGINEERING PLASTIC PRODUCTS  
 PPH SHEETS

**Polyplate PPH**

Based on material PPH Hipolen EH-7

PROPERTY	TEST METHOD	UNIT	VALUE
DENSITY	ASTM D 1505	g/cm <sup>3</sup>	0,9
MELT FLOW RATE (230°C/2,16 kg)	ASTM D 1238	g/10 min	0,7
STRENGTH AT BREAK	ASTM D 638	MPa	38
STRENGTH AT YIELD	ASTM D 638	MPa	min 28
RELATIVE ELONGATION	ASTM D 638	%	min 750
ELASTICITY MODULE	ASTM D 790	MPa	min 1150
IZOD AT 23 °C	ASTM D 256	kJ/m <sup>2</sup>	3,8
MELTING TEMPERATURE (VICAT)	ASTM D 1525	°C	150
SHORE HARDNESS	ASTM D 2240	SHORE D	72

The information in this data sheet represents typical values and should not be used as a specification.