

GPPS Valtra MC 3500

PS

Polyma Kunststoff GmbH & Co.KG

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	9	g/10min	ASTM D 1238
Temperature	200	°C	-
Load	5	kg	-
Mechanical properties			
ASTM Data			
Tensile Modulus	3100	MPa	ASTM D 638
Tensile Strength at Yield	50	MPa	ASTM D 638
Tensile Strength at Break	50	MPa	ASTM D 638
Elongation at Break	3	%	ASTM D 638
Flexural Modulus	3170	MPa	ASTM D 790
Izod Impact notched, 1/8 in	18.6	J/m	ASTM D 256
Izod Impact notched, 1/4 in	13.7	J/m	ASTM D 256
Thermal properties			
ASTM Data			
UL 94 Flame rating	HB	-	UL 94
Vicat Temperature	101	°C	ASTM D 1525
Other properties			
Density	1040	kg/m ³	ASTM D 792

Characteristics**Applications**

General Purpose

Regional Availability

Europe