

# HIPRENE MT41INT

HiPrene® MT41INT is a medium melt flow, 15% mineral filled polypropylene compound. This grade is UV stabilized and impact modified. This grade is primarily designed for invisible C/PAD but it is suitable also for other interior parts where is necessary to have high impact resistance.

	Properties	Test condition	Method	Unit	Value
Impact	Notched Izod Impact Strength	23°C	ISO 180/A	KJ/m <sup>2</sup>	min. 20
Hardness	Rockwell Hardness	R-Scale	ISO 2039-2/R		min. 60
Physical	Melt Mass-Flow Rate		ISO 1133-2/A	g/10min	10
	Specific Gravity		ISO 1183	g/cm <sup>3</sup>	0,99
Thermal	Volatile Matters		GS Standard SOP003	%	max. 0,15
	Ash Content	600°C	ISO 3451-1/A600°C	%	15
Mechanical	Tensile Strength	23° C	ISO 527-2/1A/50	MPa	min. 16
	Flexural Modulus	23°C	ISO 178/B	MPa	min. 1000