

INFINO TK-6036H

	Properties	Test condition	Method	Unit	Value
Physical	Specific Gravity	Natural or Representative Color	ISO 1183	-	1,47
	ASH Content	-	ISO 3451	%	36
	Melt Flow Index	330°C, 2,16kg	ISO 1133	g/10min	50
Mechanical	Tensile Strength at Yield	50mm/min	ISO 527	MPa	87
	Tensile Strain at Break	50mm/min	ISO 527	%	2,2
	Tensile Modulus	50mm/min	ISO 527	MPa	5200
	Tensile Strength at Break	50mm/min	ISO 527	MPa	87
	Flexural Strength	2mm/min	ISO 178	MPa	135
	Flexural Modulus	2mm/min	ISO 178	MPa	5800
	Izod Impact Strength (notched)	at 23°C, 4mm	ISO 180 1A	KJ/m ²	2,6
	Charpy Impact Strength (V-notched)	23°C, 4mm	ISO 179 1eA	KJ/m ²	2,6
	Rockwell Hardness	R-scale	ISO 2039-2	-	115