

INFINO TK-4046H

	Properties	Test condition	Method	Unit	Value
Flammability	Flammability	HB	UL94	mm	1,5
Physical	Specific Gravity	Natural or Representative Color	ISO 1183	-	1,56
	ASH Content	-	ISO 3451	%	41
	Melt Flow Index	330°C , 5kg	ISO 1133	g/10min	5
Mechanical	Tensile Strength at Yield	50mm/min	ISO 527	MPa	72
	Tensile Strain at Break	50mm/min	ISO 527	%	1,3
	Flexural Strength	2mm/min	ISO 178	MPa	122
	Flexural Modulus	2mm/min	ISO 178	MPa	6900
	Izod Impact Strength (notched)	at 23°C, 4mm	ISO 180 1A	KJ/m ²	2,8
	Charpy Impact Strength (V-notched)	23°C, 4mm	ISO 179 1eA	KJ/m ²	2
	Rockwell Hardness	R-scale	ISO 2039-2	-	122