

INFINO UF-1017

	Properties	Test condition	Method	Unit	Value
Flammability	Flammability	V-2	UL94	mm	0,4
	Flammability	V-0	UL94	mm	0,7
Physical	Specific Gravity	Natural or Representative Color	ISO 1183	-	1,2
	Melt Flow Index	220°C, 10kg	ISO 1133	g/10min	19
Thermal	Heat Deflection Temperature (unannealed)	1.8 MPa, 4.0mm	ISO 75-2	°C	104
	Vicat Softening Temperature	B/50	ISO R 306	°C	109
Mechanical	Tensile Strength at Yield	50mm/min	ISO 527	MPa	61
	Flexural Strength	2mm/min	ISO 178	MPa	90
	Flexural Modulus	2mm/min	ISO 178	MPa	2350
	Izod Impact Strength (notched)	at 23°C, 4mm	ISO 180 1A	KJ/m ²	64
	Charpy Impact Strength (V-notched)	23°C, 4mm	ISO 179 1eA	KJ/m ²	67
	Rockwell Hardness	R-scale	ISO 2039-2	-	119