

STAREX WX-9330UV

	Properties	Test condition	Method	Unit	Value
Physical	Specific Gravity	Natural or Representative Color	ISO 1183	-	1,08
	Melt Flow Index	220°C, 10kg	ISO 1133	g/10min	5
	Mold Shrinkage	-	ISO 2577	%	0,5~0,7
Thermal	Vicat Softening Temperature	50N 50 °C/h	ISO R 306	°C	104
	Heat Deflection Temperature	18.56kgf/cm ²	ISO 75-2	°C	84
Mechanical	Rockwell Hardness	R-scale	ISO 2039-2	-	103
	Izod Impact Strength (notched)	4mm	ISO 180 1A	KJ/m ²	10
	Charpy Impact Strength (notched)	4mm	ISO 179 1eA	KJ/m ²	12
	Stress at Yield	50mm/min	ISO 527	Kg/cm ²	52
	Stress at Break	50mm/min	ISO 527	Kgf/cm ²	50
	Strain at Break	50mm/min	ISO 527	%	80
	Flexural Strength	2mm/min	ISO 178	Kgf/cm ²	75
	Flexural Modulus	2mm/min	ISO 178	Kgf/cm ²	2,4