

STAREX WX-9130

	Properties	Test condition	Method	Unit	Value
Physical	Specific Gravity	Natural or Representative Color	ISO 1183	-	1,06
	Melt Flow Index	220°C, 10kg	ISO 1133	g/10min	3
Thermal	Heat Deflection Temperature (unannealed)	1.8 MPa, 4.0mm	ISO 75-2	°C	77
Mechanical	Tensile Strength at Yield	50mm/min	ISO 527	MPa	45
	Flexural Strength	2mm/min	ISO 178	MPa	65
	Flexural Modulus	2mm/min	ISO 178	MPa	2000
	Izod Impact Strength (notched)	at 23°C, 4mm	ISO 180 1A	KJ/m ²	12
	Charpy Impact Strength (V-notched)	23°C, 4mm	ISO 179 1eA	KJ/m ²	14
	Rockwell Hardness	R-scale	ISO 2039-2	-	98