

Infino WP-1150

PC/ ABS material with the characteristic of high stiffness and high flow that is applied to automobile IP core, console box etc.

	Properties	Test condition	Method	Unit	Value
Physical	Specific Gravity	Natural or Representative Color	ISO 1183	-	1,24
	Melt Flow Index	250°C, 5kg	ISO 1133	g/10min	12
Mechanical	Flexural Strength	2mm/min	ISO 178	MPa	130
	Flexural Modulus	2mm/min	ISO 178	MPa	4300
	Tensile Strength	50mm/min	ISO 527	MPa	90
	Izod Impact Strength (notched)	4mm	ISO 180 1A	KJ/m ²	14
	Charpy Impact Strength (notched)	4mm	ISO 179 1eA	KJ/m ²	12
Thermal	Vicat Softening Temperature	5kg, 50°C/hr	ISO R 306	°C	135

All values are approximate values and are given after the best knowledge and conscience. Hence, because of variable processing terms or processing procedures an obligation cannot be derived from it.

Tekuma Kunststoff GmbH is not the manufacturer of a.m. product. The information return the result of the quality inspection. An assurance of certain properties and qualities for specify uses cannot be derived. We recommend additional tests with regard to the suitability ability. Guarantee occurs within the scope of our general terms of sale and terms of delivery.