



Property	Unit	Test Method	Test Condition	ASA Resin
Model				WE9100
Melt Flow Index	g/10 min	ISO 1133	220℃ × 10kg	1.8
Charpy Impact Strength	kJ/m ²	ISO 179	23 °C, 4mm厚, Notched	65
Specific Gravity	-	ISO 1183	23℃/23℃	1.05
Tensile Strength	Mpa	ISO 527	23 °C, 50mm/min	18
Flexural Strength	Mpa	ISO 178	23 °C, 2mm/min	22
Flexural Modulus	Mpa	ISO 178	23 °C, 2mm/min	1000
Rockwell Hardness	R-scale	ISO 2039-2	23℃	R-53
Vicat Softening Point	℃	ISO 306	Annealed, 50N, 50℃/h	83
Heat Deflection Temperature	℃	ISO 75/A	Annealed, 1.8Mpa 4mm厚, 120℃/h	84
Molding Shrinkage	%	ISO 2577	3.2mm	0.4 ~ 0.7
Features	Suitable for plastic roof tile modified use.			

All tests were run under laboratory conditions, ASTM, ISO testing procedures.
The data are intended as a general guide only.

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