

TECHNICAL DATASHEET

TRILEN[®] 9550AC

PP

PROPERTY	UNIT	ASTM METHOD	TYPICAL DATA
PHYSICAL			
Specific Gravity	-	D792	0.90
Melt Flow Rate (230℃, 2.16kg)	g/10min	D1238	41
MECHANICAL			
Tensile Strength at yield	kg _f /cm ²	D638	230
Tensile Elongation at break	%	D638	20
Flexural Strength at yield	kg _f /cm ²	D790	320
Flexural Modulus	kg _f /cm ²	D790	13,000
Izod Impact Strength, notched, 23℃ (1/8")	kg _f ·cm/cm	D256	6
THERMAL			
HDT, 18.6 kg _f /cm ²	℃	D648	70
ELECTRICAL			
OTHERS			

※ The figures listed in this table are typical values obtained under the standard test methods and may not be applicable for products that are under different application condition.