

## Physical properties table AKI-AR ABS-75E10-N

Items	Conditions	Unit	Value	Test Method
Specific Gravity	23°C	—	1.06	D792
Tensile Strength	R.T.	MPa	44	D638/651
Tension Elongation	R.T.	%	66	D638
Flexural Strength	R.T.	MPa	79	D638
Flexural Modulus	R.T.	MPa	1,980	D638
Charpy Impact Strength	With Notch	KJ/m <sup>2</sup>	19	D638
Heat Distortion Temperature	1.82MPa	°C	76	D648
Surface Electrical Resistance	R.T.	Ω	3 × 10 <sup>10</sup>	D991
Flame Retardance	H.B.T.	—	1.5mm HB	UL94

### Remarks

1. The test method is based on ASTM and UL94 methods.
2. The values in the physical characteristics table are measured values, not guaranteed values.