

ARKABS6110A

Description:Flame-retardant ABS compound. Suitable for automotive, electronics, and appliance applications.

Filling:Flame-retardant

Basic Performance	Rated Value	Unit	Test Method
Density	1.15-1.18	g/cm	GB 1033
Melt Flow Rate	3-4	g/10min	GB 3682
Mechanical	Rated Value	Unit	Test Method
Flexural Modulus	>2500	MPa	GB 9341
Flexural Strength	>80	MPa	GB 9341
Tensile Strength	>55	MPa	GB/T1040
Notched Izod Impact (23°C)	>60	J/m	GB 1843
Fracture Elongation	>25	%	GB/T1040
Thermal	Rated Value	Unit	Test Method
Heat Distortion Temp (1.82MPa)	78	°C	GB 1634
Combustion Performance	V1		UL94