

Certificate of Analysis for ARLEN

Grade: C430NK
 Lot No.: 050516J

Item	Method	Unit	Specification*	Testing Result
Tensile Strength	ASTM D638	Mpa	> 110	170
Elongation at Break	ASTM D638	%	> 2	3
Flexural Strength	ASTM D790	MPa	> 160	270
Flexural Modulus	ASTM D790	MPa	> 8,830	11,700
Izod Impact Strength (notched)	ASTM D256	J/m	> 29	71
HDT(1.82MPa)	ASTM D648	°C	> 275	290
ASH		%	32 ± 4	32.4
UL Flammability	UL-94	1/32 Inch	V - 0	V - 0

* Tentative

After the accumulation of more than 6 lots data, the official specification will be submitted.

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