

***QUFU FULIN PLASTIC PRODUCTION Co. Ltd.***

The standards of non-flame Battery casing as follows:

Non-flame Retardant materials used Taiwan CHI MEI corporation produced PA-757.

Properties	Test Mehtod	Test Condition	Unit	PA-757
Tensile Strength	D-638	6mm/min	kg/cm <sup>2</sup> (lb/in <sup>2</sup> )	480(6800)
Tensile Elongation	D-638	6mm/min	%	20
Flexural Modulus UnRegistered	D-790	2.8mm/min	10 <sup>4</sup> kg/cm <sup>2</sup> (10 <sup>5</sup> lb/in <sup>2</sup> )	2.7(3.8)
Flexural Strength	D-790	2.8mm/min	kg/cm <sup>2</sup> (lb/in <sup>2</sup> )	790(11660)
Rockwell-Hardness	D-785		R-Scale	R-116
IZOD Impact Strength(Notched)	D-256	1/8	Kg-cm/cm (ft-lb/in)	20(3.7)
		1/4	Kg-cm/cm (ft-lb/in)	18(3.3)
Vicat softening Temp.	D-1525	50°C/hr	°C(°F)	105(221)
Heat Distortion Temp.(unannealed)	D-648	120°C/hr	°C(°F)	88(190)
Specific Gravity	D-792	23°C		1.05
Flammability	UL-94			1/16HB

Address: Qufu City,Shandong Province, China

Phone:86-537-4435368

Fax: 86-537-4435368