

产品类别 Product Category	牌号 Grade	测试标准、测试项目 Test criteria, test items							特性及用途 Property and Application
		熔指 MFI g/10min	密度 Density g/cm ³	拉伸强度 Tensile Strength MPa	弯曲强度 Flexural Strength Mpa	悬臂梁缺口冲击强度 Notched Izod impact strength J/m	热变形温度HDT (1.82MPa) °C	阻燃性 Flame retardance	
		ASTM D1238	ASTM D792	ASTM D638	ASTM D790	ASTM D256	ASTM D648	UL 94	
有卤阻燃 ABS Halogen flame-retarded ABS	FR-1006	20, 220°C, 10kg	1.19	35	55	120	78	1.5mm V0 3.0mm V0	低成本、高CTI, 电控盒 Low cost, high CTI, electronic control box
	FR-1009-A	25, 220°C, 10kg	1.17	42	65	220	80	1.5mm V0 3.0mm V0	高耐热、高白度, 家电外壳 High heat resistance, high whiteness, housing appliance cover
	FR-1009-B	30, 220°C, 10kg	1.17	40	62	240	78	1.5mmV0 3.0mm V0	刚韧平衡, 蓄电池通用料 Rigidity and toughness balance, accumulator general material
	FR-1009-C	35, 220°C, 10kg	1.17	39	60	280-450	75	3.0mm V0	高抗冲、耐低温, 蓄电池 High impact resistance, low temperature resistance, storage battery
	FR-1012	45, 220°C, 10kg	1.12	43	65	180	75	1.0-3.0mm V2	高流动、高光泽, 家电外壳 High flow, high luster, home appliance shell
	FRABS-F5V	50, 220°C, 10kg	1.18	40	60	180	75	3.0mm V0/5VA	2.5-5VA, 电器箱体 Electrical cabinet
	HRABS-F5V	60, 220°C, 10kg	1.16	40	60	200	73	1.5mm V0 3.0mm V0	高流动性、家电外壳 High flow, home appliance shell
	FR-1005(+)	45, 220°C, 10kg	1.16	44	66	180	76	2.5mm 5VA	高流动性、家电外壳 High flow, home appliance shell