



These PC/ABS grades are developed for automotive application.

■ T-2700 series / T-2800 series

The standard grade series have superior properties in terms of heat resistance, impact resistance and weather resistance.

In addition, they have superior heat resistance and high impact resistance at lower temperature, -30°C , than high heat ABS.

Series	Grades	Characteristics
T-2700 series	T-2711J	Standard
	T-2716	High flowability, High heat resistance
	T-2754	High impact property, high heat resistance
	T-2760B	High flowability, Low gloss
T-2800 series	T-2810R	High heat resistance
	T-2830R	Standard
	T-2850R	High flowability

■ Plating type

The plating grades have superior properties in terms of heat resistance, impact resistance, fatigue property and dimensional stability. The material has been used for wide variety of plating application, such as outer/inner door handle, interior panel.

Normal ABS metal plating process can be applied to the grades as well.

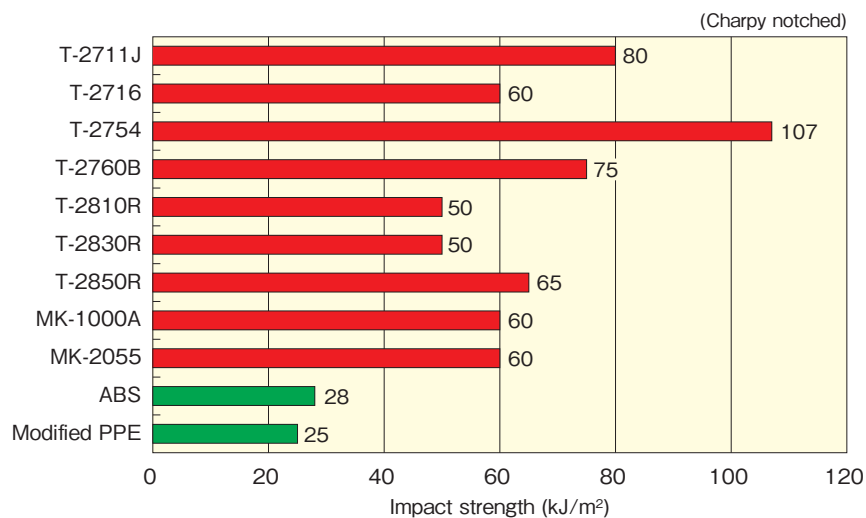
Grades	Characteristic
MK-1000A	Standard
MK-2055	High flowability

■ Glass reinforced type

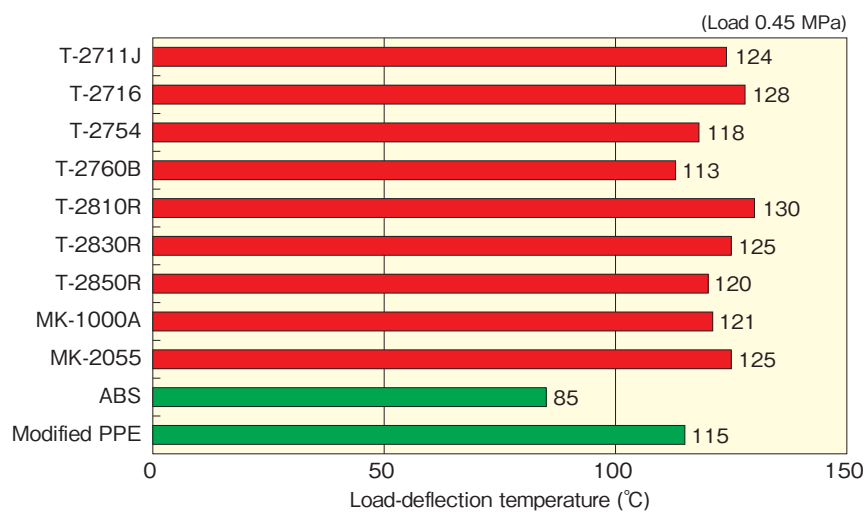
The grades are glass reinforced PC/ABS polymer alloy. They have superior heat resistance, high rigidity and easy process ability, which are required for structural material.

Grades	Characteristic
R-2010	GF10% reinforced
R-2020	GF20% reinforced
R-2030	GF30% reinforced

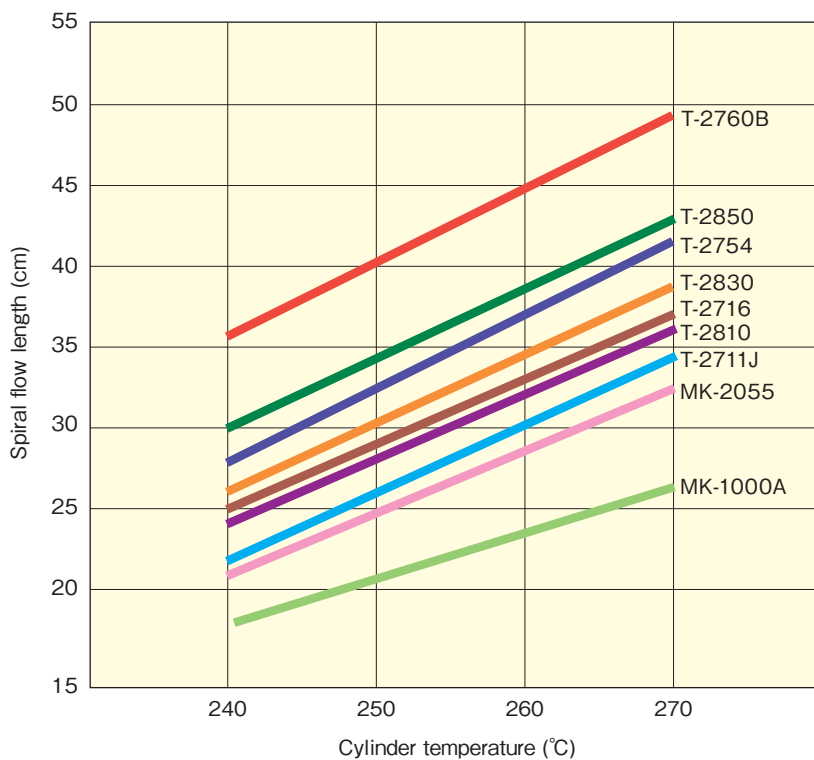
Impact strength



Heat resistance



Flowability (Spiral flow length)



Molding machine:
Sumitomo SG150U
Injection pressure: 98.1 MPa
Mold temperature: 70° C
Flow path thickness: 2 mm
Flow path width: 8 mm