

TAIPOL[®]

TAIPOL[®] 7007

TAIPOL[®] 7007 is a thermoplastic elastomer based on styrene-ethylene/butylene-styrene block copolymer (SEBS). It is a product with a 70% recycling rate (PCR%).

The product exhibits the following characteristics:

- Contains 70% PCR ratio.
- Easy processing, can be used for plastic modification, such as PP, PE, PS...

TAIPOL[®] 7007 (recycle TPE) is offered as a porous pellet supplied from Asia.

Typical Properties	Typical Values ⁽¹⁾	Test Method	Unit
Specific Gravity	0.87 ~ 0.91	ASTM D792	-
Hardness	49 ~ 57	ASTM D2240	Shore D
Melt Flow Rate ⁽²⁾	5 ~ 15	ASTM D1238	g/10min

1) Not to be construed as specifications

2) 230°C/2.16kg

