VICTORY GENERAL TECHNOLOGY CO.

General Thermoplastic Elastomers OEM / ODM R&D / Manufacturing

GSE-27X TPE MODIFIER HIGH REBOUND



PROPERTIES

Property	Unit	Standard	Value
MI (190°C@2.16kg)	g/10min	ASTM D1238	1.0 - 2.0
Density	g/cm³	ASTM D792	0.95 - 1.05
Hardness	Shore A	ASTM D2240	62±2
Tensile Strength	kg/cm²	ASTM D638	37
Elongation	%	ASTM D638	690
Tear Strength	kg/cm	ASTM D624	26
Softening Point	٥С	ASTM D1525	105 - 110

All given data should be considered as a reference guide.

FORMS

1. Form: Pellets

Color: Natural (White)
Packaging: 25 kg/bag





FEATURES

- 1. GSE-27X owns excellent rebound and adhesivity.
- 2. GSE-27X is highly compatible with various rubber and plastics.
- 3. GSE-27X can be applied to peroxide DCP crosslink system.
- 4. GSE-27X makes the physical properties like natural rubber and synthetic rubber foaming products.
- 5. GSE-27X is recyclable.

APPLICATIONS

Sports and leisure, footwear soles, safety protection products and other products which acquires high rebound and good compression set.

CERTIFICATIONS

SGS 8 Heavy Metals Free, Report No. TE/2020/10017

STORAGE

- 1. Keep in cool place without being exposed to direct sunlight. Store it at temperature below 50°C.
- 2. Keep out of fire and heat.
- 3. For better storage, keep the packaging sealed if unused up.

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