

## GLOBALPRENE 3546

## Styrene-Butadiene block copolymer 苯乙烯-丁二烯嵌段共聚物

Features 特性 :		Typical Application 一般應用 :			
• Linear and clear block copolymer	線型透明嵌段共聚物	• Transparent shoe sole	透明鞋底		
• High strength and low viscosity	高強度及低黏度	• Plastic modification	塑料改質		
• High tensile strength	高抗張強度	• Mechanical parts	機械零件		
• Reprocess able	可回收再加工	• Compounding for modification	混煉改質		
		• Adhesive	黏著劑		
Typical Properties :		Test Method	Unit	Value	Range
一般性質		測試方法	單位	數值	範圍
SM Content 苯乙烯含量		ASTM D5775	%	40	38 ~ 42
Specific Gravity 比重		ASTM D792	g/cc	0.94	N/A
Volatile Matter 揮發份		ASTM D5668	%	0.1	≤ 0.5
Ash Content 灰份		ASTM D5667	%	0.1	≤ 1.0
Melt Flow Index(190 · 5kg)熔融流動指數		ASTM D1238	g/10min	6	3 ~ 9
Hardness 硬度		ASTM D2240	shore A	90	88 ~ 92

Packing 包裝: 20 kg paper bag

20 公斤 紙袋

600 kg super bag

600 公斤 太空袋

All ingredients in the products are in compliance with the following chemical inventories :

United States: Toxics Substances Control Act Inventory (TSCA)

Canada: Domestic Substances List (DSL)

Europe: EINECS/ELINCS replaced by REACH

Australia: Australian Inventory of Chemical Substances (AICS)

New Zealand: New Zealand Inventory of Chemicals (NZIoC)

Korea: Korean Existing Chemicals List (KECL)

Japan: Japanese Inventory of Existing and New Chemical Substances (ENCs)

The Philippines: Philippines Inventory of Chemicals and Chemical Substances (PICCS)

China: Inventory of Existing Chemical Substances Manufactured or Imported in China (IECSC)

Taiwan: Existing Chemical Substances Inventory (ECSI)

### Product Stewardship Information 產品責任資訊

The values quoted here are typical of the grade, however, it is important to recognize that some variation around these values is to be expected as a result of uncertainties associated with measurement of the specific property and due to the normal variations encountered during the manufacturing process.

以上所列之各項數據為實驗參考值，唯因使用時加工條件及環境之不同，而產生之差異非本公司所能保證與控制。

