



Technical Data Sheet / 技術資料表

GLOBALPRENE 3542		Styrene-Butadiene block copolymer 苯乙烯-丁二烯嵌段共聚合物			
Features 特性 :		Typical Application 一般應用 :			
Linear and clear block copolymer	線型透明嵌段共聚合物	Transparent shoe sole	透明鞋底		
High strength and low viscosity	高強度及低黏度	Plastic modification	塑膠改質		
High tensile strength	高抗張強度	Asphalt modification	瀝青改質		
High rebound	高回復性	Adhesives	黏著劑		
		Mechanical parts	機械零件		
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
25wt% Toluene Viscosity 25%甲苯黏度@25°C		ASTM D2196	cP	1250	1000 ~ 1500
Melt Flow Index (200°C,5kg) 熔融流動指數		ASTM D1238	g/10 min	1.5	1 ~ 3

Packing 包裝: 20 kg paper bag 20 公斤 紙袋

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)