



Technical Data Sheet / 技術資料表

GLOBALPRENE 3520		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 block copolymer	線型嵌段共聚合物	Asphalt modification	瀝青改質		
High strength and low viscosity	高強度及低黏度	Adhesives	黏著劑		
High tensile strength	高抗張強度	Compounding for modification	混煉改質		
Reprocessable	可回收再加工				
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	%	31	29 ~ 33
Specific Gravity 比重		ASTM D792	-	0.94	N/A
Volatile Matter 揮發份		ASTM D5668	%	0.18	≤ 1
Ash Content 灰份		ASTM D5667	%	0.09	≤ 1
Melt Flow Index(190°C , 5kg) 熔融流動指數		ASTM D1238	g/10 min	8	6 ~ 16
Hardness 硬度		ASTM D2240	shore A	68	65 ~ 71

Packing 包裝: 22.7 Kg (50 lb) paper bag 22.7 公斤(50 磅) 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)