



## Technical Data Sheet / 技術資料表

GLOBALPRENE 8501U				
Styrene-Ethylene/Propylene block copolymer 苯乙烯-乙烯/丙烯嵌段共聚物				
Features 特性 :		Typical Application 一般應用 :		
Linear and clear block copolymer	線狀透明嵌段共聚物	Optical gel	光纖膏	
Excellent weather and heat resistance	優良的耐候性及耐熱性	Viscosity modification	塑料改質	
Good compatibility with plastics	與塑膠有好的相容性	Sealant	密封膠	
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	%	37	35.5 ~ 38.5
Melt Flow Index(230°C · 5kg) 熔融流動指數	ASTM D1238	g/10min	1.5	0.5 ~ 2.5
Specific Gravity 比重	ASTM D792	-	0.92	≥ 0.91
Volatile Matter 揮發份	ASTM D5668	%	0.3	≤ 0.5
Ash Content 灰份	ASTM D5667	%	0.1	≤ 0.1

Note : SM content is measured on polymer before hydrogenation. 苯乙烯含量為氫化前測量值

Packing 包裝: 18 kg PE bag 18 公斤 PE 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) or Non-Domestic Substances List (NDSL)

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)