



Technical Data Sheet / 技術資料表

GLOBALPRENE 5561				
Styrene-Isoprene block copolymer 苯乙烯-異戊二烯嵌段共聚物				
Features 特性 :		Typical Application 一般應用 :		
Linear block copolymer	線狀嵌段共聚物	Hot melt adhesives		熱熔膠
Low SM content	低苯乙烯含量	Solvent-based adhesives		溶劑膠
Triblock copolymer	三嵌段共聚物			
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	%	18	16.5 ~ 19.5
Specific Gravity 比重	ASTM D792	g/cc	0.93	N/A
Volatile Matter 揮發份	ASTM D5668	%	0.25	≤ 0.5
Ash Content 灰份	ASTM D5667	%	0.5	< 1.0
Melt Flow Index (200°C, 5kg) 熔融流動指數	ASTM D1238	g/10min	12	7 ~ 17
25wt% / 25°C Toluene Viscosity 25wt% / 25°C 甲苯黏度	ASTM D2196	cP	850	700 ~ 1,100

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)

This product has passed tests for Skin Sensitization, Skin Irritation, and Cytotoxicity.