



## Technical Data Sheet / 技術資料表

GLOBALPRENE 7551					
Styrene-Ethylene/Butylene block copolymer 苯乙烯-乙烯/丁烯嵌段共聚物					
Features 特性 :		Typical Application 一般應用 :			
Linear block copolymer	線狀嵌段共聚物	Plastic modification	塑膠改質		
Excellent weather and heat resistance	優良的耐候性及耐熱性	Adhesives	黏著劑		
High mechanical strength	高機械強度	Compounding for modification	混煉改質		
Good compatibility with plastics	與塑膠有好的相容性	Toys	玩具		
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	%	33	31.5~34.5
Specific Gravity 比重		ASTM D792	-	0.91	≥0.91
Volatile Matter 揮發份		ASTM D5668	%	0.2	≤0.5
Ash Content 灰份		ASTM D5667	%	0.6	≤1.0
10wt% / 25°C Toluene Viscosity 10wt% / 25°C 甲苯黏度		ASTM D2196	cP	2000	1300~2700

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

Packing 包裝: 13kg PE bag

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)

Comply with FDA CFR 177.1810(b)(3)