



Technical Data Sheet / 技術資料表

GLOBALPRENE 1485		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 :			
Oil-extended radial block copolymer	油展星型嵌段共聚合物	Footwear compounding	鞋底加工		
High strength and low viscosity	高強度及低黏度	Plastic Modification A	塑膠改質		
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	%	32	30 ~ 34
Specific Gravity 比重		ASTM D792	g/cc	0.91	N/A
Volatile Matter 揮發份		ASTM D5668	%	0.25	≤ 0.5
Ash Content 灰份		ASTM D5667	%	0.2	≤ 1.0
Oil content 油份		ASTM D5774	wt%	31	28 ~ 34
Melt Flow Index (190°C/5kg) 熔融流動指數		ASTM D1238	g/10min	8	5 ~ 11
Hardness 硬度		ASTM D2240	shore A	47	45 ~ 49

Packing 包裝: 20 kg paper bag 20 公斤 紙袋

600 kg super bag 600 公斤 太空袋

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)