ISO 9001, ISO 14001, ISO 45001 Certified
ISO 9001, ISO 14001 與 ISO 45001 認證

Technical Data Sheet / 技術資料表

2024.03.31 REVISED

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： 一般性質	Test Method 測試方法	Unit 單位	Value 數值	Range 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℃/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)

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