



## Vietnam Polystyrene Co., Ltd

General Purpose  
Polystyrene

Committed to Quality and Technology

Website : [www.vietnampolystyrene.com](http://www.vietnampolystyrene.com)

The only Vietnam PS factory located in Vung Tau.

越南唯一PS製造工廠

**VNPS GPPS-550 & GP-550P** are General Purposes Polystyrene having excellent clarity and gloss. They are available in Blue tint and have good dimensional stability at High temperature.

### **DESCRIPTION:**

**GPPS-550** Heat resistance, Extreme Low Volatility & Injection Grade (below 750 ppm).

**GPPS-550P** Heat resistance, Extreme Low Volatility & Extrusion grade (below 750 ppm).

### **SPECIFICATIONS:**

GRADE	TENSILE PROPERTIES ASTM D-638		IMPACT PROPERTIES ASTM D-256		FLEXURAL PROPERTY ASTM D-790	THERMAL PROPERTY		OTHER PROPERTIES	
	Tensile	Elongation	Izod Impact Strength	Gardner Falling Dart		ASTM D-648	ASTM D-1525		
						HDT	Vicat Softening Temp.	Melt Flow Index	Specific Gravity
Kgs/Cm <sup>2</sup>	%	Kgf-Cm/Cm	Cm-Kg	Kgs/Cm <sup>2</sup>	°C	°C	Gm/10mins.	-	
GPPS-550	450	2	1.6	-	900	95	100	3 ± 0.5	1.04
GPPS-550P	450	2	1.6	-	900	95	100	3 ± 0.5	1.04

**Remarks:** The data intended as general guide only and do not represent results that may be obtained elsewhere.

### **CHARACTERISTICS:**

Blue Tint, Excellent Clarity, Good Flow and Low Volatility (below 750 ppm).

### **APPLICATIONS:**

#### **GPPS-550:**

Appliance parts, Toys, Lamp shield, Cold & Hot drinking cups, Audio cassettes and Ball Pens.

#### **GPPS-550P:**

Appliance parts, Toys, Lamp shield, Cold & Hot drinking cups and PSP products.

### **VIETNAM POLYSTYRENE CO., LTD**

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