



Vietnam Polystyrene Co., Ltd

General Purpose
Polystyrene

Committed to Quality and Technology

Website : 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 ²	%	Kgf-Cm/Cm	Cm-Kg	Kgs/Cm ²	°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