



Vietnam Polystyrene Co., Ltd

Committed to Quality and Technology

*General Purpose
Polystyrene*

Injection Grade

DESCRIPTION:

VNPS GPPS-525N & GPPS-525 are General Purposes Polystyrene having excellent clarity and gloss. They are available in Blue tint and have good dimensional stability at High temperature.

GPPS-525N Excellent clarity, Natural Tint, Good Flow.

GPPS-525 Blue Tinted, Excellent Clarity, Good Flow.

SPECIFICATIONS:

GRADE	TENSILE PROPERTIES ASTM D-638		IMPACT PROPERTIES ASTM D-256		FLEXURAL PROPERTY ASTM D-790	THERMAL PROPERTY		OTHER PROPERTIES	
						ASTM D-648	ASTM D-1525		
	Tensile	Elongation	Izod Impact Strength	Gardner Falling Dart		HDT	Vicat Softening Temp.	Melt Flow Index	Specific Gravity
	Kgs/Cm ²	%	Kgf-Cm/Cm	Cm-Kg		°C	°C	Gm/10mins.	-
GPPS-525N	415	2	1.6	–	700	90	95	7	1.04
GPPS-525	415	2	1.6	–	700	90	95	7	1.04

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

CHARACTERISTICS:

GPPS-525N:

Natural Tint, Excellent Clarity, Good Flow, Low Volatility (below 1000 ppm).

GPPS-525:

Blue Tint, Excellent Clarity, Good Flow, Low Volatility (below 1000 ppm).

APPLICATIONS:

House ware, Hangers, Containers, Toys, Lamp-shield, Cold & Hot drink cups, audio cassette & Ball Pens.