



Vietnam Polystyrene Co., Ltd

*General Purpose
Polystyrene*

Committed to Quality and Technology
Website : www.vietnampolystyrene.com

Injection Grade

The only Vietnam PS factory located in Vung Tau.

越南唯一PS製造工廠

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.

DESCRIPTION:

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 | |
|-----------|----------------------------------|-----------------|--------------------------------------|----------------------------------|------------------------------------|------------------|--------------------------------|-------------------------------|------------------|
| | Tensile Kgs/Cm ² | Elongation % | Izod Impact Strength Kgf-Cm/Cm | Gardner Falling Dart Cm-Kg | | ASTM D-648 | ASTM D-1525 | | |
| | | | | | | HDT °C | Vicat Softening Temp. °C | Melt Flow Index Gm/10mins. | Specific Gravity |
| GPPS-525N | 415 | 2 | 1.6 | - | 700 | 90 | 95 | 9 ± 1 | 1.04 |
| GPPS-525 | 415 | 2 | 1.6 | - | 700 | 90 | 95 | 9 ± 1 | 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.

VIETNAM POLYSTYRENE CO., LTD