

Head Office:
 49, Rani Jhansi Road
 New Delhi-110055 India
 Ph: 91-11-23559536-38
 Fax: +91-11-23541107, 23555607
 E-mail: info@csv-india.com



Canadian Specialty Vinyls

GENERAL PURPOSE UV STABILIZED THERMOFORMING RIGID PVC 920 SERIES

The 920 Series is a thermoforming grade product designed for packaging applications such as multipurpose "Clam Shells and Blisters". It contains an internal UV inhibitor to help protect the packaged product from the effects of UV light. The product has superb visual characteristics with good clarity and sparkle. The thermoforming properties are carefully controlled to limit the tendency to form webs in difficult applications.

All 920 series products are available in the standard colors clear, natural, and neutral. The material can be supplied uncoated, one side coated, or two side coated as required.

| Property | Units | Test Method | 920 series |
|--|-------------------|-----------------------------------|--------------------|
| Specific Gravity | g/cm ³ | ASTM D792 | 1.34 |
| Tensile Strength at Yield, MD | | psi ASTM D 882 | 6200+ |
| Approximate Nominal Yield | | 2 in /lb / mil Calculated | 20,650 |
| Elongation at Break @ 120 °C | % | ASTM D 882 | |
| MD: | | | 300 |
| TD: | | | 300 |
| Tensile Impact | 2 ft.lb/in | ASTM D 1822 | 200-250 |
| Izod Impact @ 23 °C (1/8") (20" / minute) | ft.lb/in notch | ASTM D 256 | 14-18 |
| Cold Break Temperature | | ASTM D 1790 | |
| | °F | | -13 |
| | °C | | -25 |
| Heat Distortion Temperature | | ASTM D 648 | |
| | °F | | 160 |
| | °C | | 71 |
| Haze | % | ASTM D 1003 | 2.0 |
| Gloss (85°) | - | ASTM D 2457 | 100 |
| Elastic Modulus | psi | ASTM D 882 | |
| MD TD | | | 310,000 320,000 |
| Thickness Range | | | 0.005" to 0.040" |
| Thickness Specification | % | | ± 5% |

Head Office:
49, Rani Jhansi Road
New Delhi-110055 India
Ph: 91-11-23559536-38
Fax: +91-11-23541107, 23555607
E-mail: info@csv-india.com



Canadian Specialty Vinyls

| | | |
|-----------------------------|------|---------------------------------|
| Standard Roll Format | - | 20" OD Rolls on 3" and 6" cores |
| Slit Width Tolerance | inch | ± 5/64 |
| Maximum Roll Width | inch | 72 |

Special Note: The information contained herein is believed to be reliable. It is offered in good faith but does not constitute warranty or guarantee. Since conditions and methods of use of our product are beyond our control, it is the responsibility of the end user to determine suitability of the material for its intended application. Data obtained from 10-15 gauge material.