



String Reinforced Polyethylene SRP 6BW, SRP 8BW & SRP 12BW

Integra String Reinforced Polyethylene

Integra’s string reinforced polyethylene offers several advantages in different applications. With its 1,000 denier polyester string the Integra SRP series offers excellent tear strength at the string and the open areas between the string provide outstanding elongation properties. These physical characteristics make Integra SRP the appropriate material for a wide variety of applications.

Integra string reinforced materials are manufactured using a blend of the best polyethylene resins formed into two skins. These skins act as the “bread” to the reinforced “sandwich” encapsulating a grid pattern of polyester string and a hot sheet of molten polyethylene to form a three layer product suitable for multiple applications. Once the raw goods are laminated together the mill rolls are fabricated into custom sized covers and liners. The finished panel is then rolled onto a heavy duty cardboard core and wrapped in a protective material for shipment.

The following page lists the technical data for the SRP 6BW, SRP 8BW, and SRP 12BW products. For additional information on sizing, availability and chemical resistance, please give us a call.

Popular Applications

- Commodity Stockpile & Outdoor Covers
- Soil Remediation Covers/Liners
- Package Wrapping
- Landfill Daily Covers/Rain Covers
- Pond and Pit Liners
- Oilfield Pit Liner
- Grain / Hay / Silage Covers
- Vapor Barrier

Custom Sizing

We don’t believe in the one size fits all theory. We built our company on our custom converting and seaming operations, providing what clients want, not what we have to offer.

Our materials are manufactured to the standard widths shown in the table below. From these sizes we can slit the material for narrower widths or seal them into larger panels up to the sizes indicated.

We ship all of our materials on sturdy cores with a protective wrapping. Wider widths and large panels are accordion folded before they are rolled.

Please give Integra Plastics, Inc. a call today to discuss your String Reinforced Polyethylene needs.



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Integra SRP 6BW, SRP 8BW & SRP 12BW
Standard Widths
20’
40’