

Bid List No. 0890

SPECIFICATION

Property No. 253812

Shrink Film, 7"Wide

General Characteristics

The shrink film is to be a clear polyethylene plastic film that shrinks tightly around a product when heated in a shrink tunnel. It should have a short sealing cycle and provide good tension when it seals. The film will produce no harmful gases during the sealing operation, which can corrode machinery. the material is to shrink biaxillay and will not become brittle with age.

The shrink tunnel used for shrinking the film is approximately 6.5 feet long and heated to a temperature in the range of 325 degrees to 350 degrees Fahrenheit (163 degrees - 177 degrees Celsius). The number of packs going through the tunnel is 1900 packs/hour or approximately 32 packs/minute.

Specific Characteristics

The shrink film will be provided in rolls, single-wound with the following dimensions.

Width of roll	7" (177.8 mm)
Diameter of roll	16" (606.4 mm) maximum
Diameter of core	3" (229 mm)
Thickness of Film	150 gauge (1.5 mils or 0.038 mm)

Sample Requirement

A one-roll sum of several thousand feet is required for a performance test and other tests.

Qualified Products

Southern Film Extrudus - PE30-7 and PE3011

Fiber Products Industrial - Product # 101SBI