

What mil thickness is right for me?

What is a mil? A mil is a unit of measurement used to determine thickness. 1mil is equal to .001 (1/1000) inch. All of our material is made with 100% virgin resin, guaranteeing true mil thickness and consistency on each roll of shrinkwrap.

6mil—is our thinnest shrinkwrap and is used on smaller items such as boats, shed frames, pallets and machinery that will be stored rather than transported.



7mil—is the standard thickness for shrinkwrapping boats in snow load areas, for light construction jobs and for medium sized machinery that will be transported.

8mil/8.5mil—is an excellent thickness for covering large boats, shrinkwrapping large building frames, and for wrapping large equipment with sharp protrusions for transportation or storage.



9mil—is the thinnest mil thickness of our flame retardant shrinkwrap. It is very durable and works well for making containments and wrapping scaffolding.

10mil—is a versatile thickness which is excellent for wrapping large sections of scaffolding, shrinkwrapping large products for on deck ocean freight, and for covering odd shaped machinery for storage or transportation.

12mil—is our thickest shrinkwrap and is only available with Flame Retardant additives. All of our premium FR Shrinkwrap meets, or exceeds, NFPA 701 specifications for extinguishing itself. Flame Retardant Shrinkwrap is required for some scaffolding jobs and always on government bids where people will be working under the material.

All of our premium shrinkwrap is made of 100% virgin resin materials with maximum UV inhibitors for long term outside usage. We offer several mil thicknesses for different types of applications. All of our shrinkwrap is recyclable using the REBAG® Recycling Bags. It is a #4 Low Density Polyethylene