

Packaging assessment for a leading healthcare supply company.

Objectives

- ◆ Create a containment standard for each product line that will reduce the amount of damage in transit.
- ◆ Develop a wrap standard in order to be more consistent in their packaging process.

Current Situation

- ◆ Using a competitive 80G cast film with an average of 4 LBS of containment force which is insufficient for the weight of their pallets.
- ◆ Average film weight was 5 ounces with 200% on pallet stretch.

Gauging Success

Film Savings

-40%
SAVINGS

Containment Force

125%
INCREASE

Cycle Time

-18%
REDUCTION

The Impact of Rite-Gauging

- ◆ Utilized Sigma Summit 80G and increased the amount of containment force to a range of 8-10 LBS.
- ◆ Increased the amount of film used to 7 ounces. The additional 2 ounces of film required should significantly reduce the critical issue—DAMAGE.
- ◆ Increased the number of wraps to add containment force.