

Simpl-Seal® v. RF/Sonic/Heat PROFIT POTENTIAL



How does "PROFIT POTENTIAL" differ, based on sealing method?

To make more profit packagers must reduce costs. Three questions identify profit impact potential.

CAN LABOR BE SAVED?

Simpl-Seal consistently saves labor, particularly when compared to RF/Sonic/Heat sealing systems.

- This claim is verifiable in manual sealing systems, because Simpl-Seal has fewer processing steps. Fewer steps means fewer workers or less time for the same number of workers... Less labor!
- This claim is verifiable in automatic systems, because Simpl-Seal's production is not limited by a sealing cycle. There is nothing to slow the automated production speed. More speed means less labor!

CAN CONSUMABLES BE SAVED?

To get merchandise sealed in semi-rigid, clear plastic, Simpl-Seal needs less plastic, paper, energy and supplies, when compared to RF/Sonic/Heat sealing.

- No tooling. Simpl-Seal does not use it, or need it. Tooling is costly to purchase, maintain and store. No tooling = less cost.
- Less plastic. Simpl-Seal does not need a big sealing flange. Plastic reduction averages between 10% and 25%. Nor does Simpl-Seal require a minimum "thickness," so plastic weight can be reduced further. Less plastic = less cost.
- Simpl-Seal minimizes energy usage. Simpl-Seal uses UV-light to catalyze liquid plastic (adhesive) into a solid bond. This dramatically more energy efficient than the burst of power and the pressure used by RF/Sonic/Heat sealing.
- The amount of UV-adhesive consumed per package far less than these savings.

ARE THERE ANCILLARY INFLUENCES?

Not all packaging costs/benefits are in labor and consumables. Sustainability initiatives, JIT packaging, package size adjustments (better use of plan-o-grams), shelf-presence, etc.

- Simpl-Seal provides energy savings, as a by-product and the benefit is not just money. Reduced energy consumption reduces the carbon footprint of the business. And while achieving this is hard to quantify in dollars, it is a business/moral objective.
- Packaging to order has a substantial influence on labor, waste potential, avoiding lost sales, etc. Again, dollars are difficult to quantify, but the objective is profitable.

Conclusion:

Energy and Tooling are the only "gimmies." They are by-product benefits of Simpl-Seal. The other potential savings, however, are choices. They can all reduce cost, or increase sales and thus increase profitability. See "Test Your Pkg" at Partner Pak's website.