Bag Requirements
Burford® Sealers

Bag Thickness Requirements:

Bag thickness, plastic composition and conveyor speed will each affect seal quality differently for individual products. A bag thickness range of 1.25 to 2 mils is suitable for most product lines. Contact your Burford® Salesperson for custom applications.

**Note:** Bag tail presentation from the exit of a bagger must be flat (no more than four layers of plastic) and not folded over. If this is not achievable, contact your Bagger manufacturer for assistance.

\[
\begin{align*}
X &= \text{PRODUCT HEIGHT} \\
Y &= \text{BAG TAIL LENGTH}
\end{align*}
\]

Bag Neck Length Requirements:

Measure the product height.

Take one-half of the product height measurement and add a minimum of 3 inches up to a maximum of 6 3/4 inches to determine the required length of the bag neck.

This formula should be used to confirm your bag neck length requirements for existing applications or to assist in calculating a bag neck length for new product development. Please consult a reliable package manufacturer for your specific needs or contact Burford® Corp. if we can be of assistance.

**Note:** Short bag neck lengths may cause packages to exit the unit without a proper seal and/or perforated or finished edge.

MIN (Y) = \( \frac{1}{2} \times X + 3.00" \)
MAX (Y) = \( \frac{1}{2} \times X + 6.75" \)

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