How to Calculate the Right Bag Size

To wrap the boxes/cans using the recommended vapor-proof packaging design, you must have the right sized bags. Below is a simple formula you can use to help determine an appropriate bag size for the box/can you need to wrap. Keep in mind that not all size combinations are available in the static shielding and polyethylene bags, so you will need to select the bag sizes that are closest to what you need. For example, if you need a 13x16 polyethylene bag, you may need to purchase a 13x18 bag because 13x16 is not available. You should select the closest (larger) size available to ensure you can enclose your box/can and have enough excess to fold and tape/seal the bags properly.

FORMULA: (L + H + 1) x (W + H + 1) = Recommended Bag Dimensions (LxW)

For example, if the dimensions of your box are 4Hx5Wx12L(D), then your bag Length =12+4+1=15 and your bag Width =5+4+1=10. You will need a bag at least 15Lx10W.