astek

At Astek Wallcovering, we proudly design and print all of our wallcoverings in house. What makes Astek different from traditional wallcovering and wallpaper manufacturers is that we digitally print our patterns that we create. This means all of our patterns are printed on demand, and each production run is its own dye lot. Because our patterns are unique and have different repeats and scales, the actual amount of yield/usable wallcovering per linear yard varies by pattern. Therefore, we price and print by the square foot rather than the linear yard or square yard. This can be confusing to installers, contractors, estimators and purchasers that are accustomed to the typical process of assuming wallcovering widths to be 54", 36" 20.5" or other common widths. Because each order is its own production run/dye lot, it is vital that the order being placed is for a sufficient amount of material. Coming up short in material and having to order more wallcovering requires a new production run and new dye lot. All of Astek's digitally printed wallcoverings are printed on 54" wide material (unless otherwise noted) and have a maximum printable width of 52" on the roll. The untrimmed selvage on the roll is a waste factor incurred by Astek, the customer only pays for the printed pattern on the roll.

To assist designers, project managers, estimators, purchasing agents, and contractors, here are some details that we hope you will find useful in converting quantities of wallcovering.

To identify the amount of square footage of usable pattern per yard, you multiply the width of the pattern by 36" (one yard) and divide by 144"(amount of square inches in a square foot). 54" (X) 36" = 1,944" 1,944" / 144" = 13.5 square feet

54" wide wallcovering = 13.5 square feet per linear yard
36" wide wallcovering = 9 square feet per linear yard
44" wide wallcovering = 11 square feet per linear yard

In commercial projects, estimators often run take offs assuming 54" wide wallcovering, and will indicate a need for, as an example, say, 200 linear yards. Because there are 13.5 square feet in a 54" wide linear yard, you multiply 13.5 (X) 200 = 2,700 square feet is the required amount. When provided with an amount of LY (linear yards), it is always good to confirm if that person supplying that estimate/LY amount is assuming 54" wide material or a possibly a different width.