How to Calculate the Correct Footage When Purchasing Hardwood Flooring

When purchasing hardwood flooring, you want to make sure that you add an additional percentage of flooring to account for any waste that you may have. Typically, you should add an additional 5% to the total square footage that you need. This allows the installer to cull out any material with manufacturing defects, minor imperfections or character that you, the homeowner, deems unacceptable. For products that are a character or builder grade, you may want to calculate in a higher percentage of waste due to the amount of character that is allowed in those particular grades. When installing flooring on a diagonal, a waste amount of 10-15% should be added to account for larger cuts that are necessary due to the boards being cut at an angle.

To calculate the total footage needed simply multiply the length of the room by the width and this will give you the square footage for the room. You then need to multiply that amount by 5-7%. If you are doing additional rooms, calculate the square footage and total the amounts for each room. Multiply that number by 5-7% and this will give you the recommended footage needed for your install.

Mullican Flooring recommends that you purchase 1-2 additional cartons of material, as this can be used later for repairs should any material be damaged due to water leaks or other job-site issues that may arise.

Calculating Flooring Waste: Room Width x Room Length x 5-7% (more if installing on a diagonal or if you have purchased flooring of a lesser grade and do not desire the character that is permitted and allowed in that grade)