### HOW TO MEASURE FOR TILE



Picking your tile is the hard part. Measuring to get your order quantity is simple. Here's the best way to do it:

### 1: DRAW AREA

• Draw or print a photo of the area you're looking to tile. Having a visual aid will allow you to show the separate sections and their respective measurements.

### 2: MEASURE EACH SECTION

- Split the area into distinct, rectangular sections. For example, if the backsplash above the stove is higher than above the counters, that becomes its own section.
- Any space where there will be no tile, such as windows, should be measured as well.
- Label each section with a capital letter A through Z.

### 3: CALCULATE THE AREA

- Measure the width and height/length of each section.
- Multiply the width and height/length of each section to get the area.
- Add up all of the areas of sections with tile.
- Subtract the areas of sections with no tile.
- Divide that total by 144 to get the square footage.
- Add 10% for overages, or 20% if using Moroccan Fishscale tile. Simply multiply the total square footage by 1.1 or 1.2.

#### **EXAMPLE**

- Each section of this shower is marked off from A-Z, and reflects the width and height of every component. There are three key sections that need to be tiled - Sections A, B and C - but there are also sections for the shower niche, bench and window.
- We multiply the width and height for each individual section, then add them up together. Total: 11,452.
- Then **subtract the measurements** for segments M and H where there isn't tile: **11,452 330 216 = 10,906**.
- Next, divide 10,906 by 144 to get the total square feet, which is 75.7.
- Lastly, **multiply 75.7 by 1.1** to account for overages. This gives us a total square footage of **83.3**.

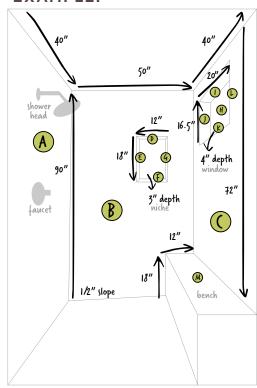
### **SUPPLIES NEEDED**

- Tape measure
- Calculator
- Something to write & draw with

# WATCH THE HOW-TO ON OUR YOUTUBE:



### **EXAMPLE:**



## **HOW TO MEASURE FOR TILE**



### TILE SQUARE FOOTAGE CALCULATOR

AREA A	WIDTHI	N x HEIGHTIN =/144	=SQ. FT.
AREA B	WIDTHI	N x HEIGHTIN =/144	=SQ. FT.
AREA C	WIDTHI	N x HEIGHTIN =/144	=SQ. FT.
AREA D	WIDTHI	N x HEIGHTIN =/144	=SQ. FT.
AREA E	WIDTH IN x HEIGHT IN =/144		=SQ. FT.
AREA F   WIDTH IN x HEIGHT IN =/144		=SQ. FT.	
If there are areas with no tile, don't forget to subtract the		TOTAL AREA	=SQ. FT.
square feet of those sections from the total square feet.		OVERAGE (10%) *20% FOR MOROCCAN FISH SCALES	=SQ. FT.

**TOTAL TILE NEEDED** 

= \_\_\_\_\_SQ. FT.

### **EXAMPLE:**

