



# Wallcovering Conversions

### COMMERCIAL GOODS (52"/54")

**Linear yard** =  $13.5 \text{ sf } (4.5' \times 3')$ 

Square yard =  $9 \text{ sf } (3' \times 3')$ 

**Roll** = 30 linear yards

Coverage per 30 yard roll = 405 sf

## CONVERSIONS (52"/54")

#### **Figuring Square Footage:**

Length of Wall multiplied by Height of Wall.

#### **Convert Square Feet to Linear Yards:**

Divide total square footage by 13.5 = number of yards Divide by 12 to include waste or 9 for patterns with large repeats.

#### **Convert Square Yards to Linear Yards:**

Multiply square yard quantity by 9, then divide the result by 13.5. Divide by 12 to include waste or 9 for patterns with large repeats.

#### **Convert to Square Yards:**

Divide number of linear yards by 13.5 then multiply result by 9.

#### **Convert Linear Feet to Linear Yards:**

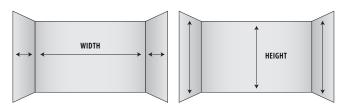
Divide number of linear feet by 3 = number of linear yards.

#### **Convert Square Meters to Square Yards:**

1 Square meter = 1.19599 Square Yards.

#### Price per square foot conversions:

Divide the price per linear yard by 13.5 = price per SF (Use to compare costs to paint or tile that is priced by the square foot.)



#### HOW TO CALCULATE THE DIMENSIONS OF YOUR WALLS

#### Calculation for Square Feet to Linear Yards (52"/54" Wide)

- 1. Multiply Width by Height of Wall = Total Square Feet (per wall)
- 2. Repeat Step 1 per Wall Needing Wallcovering
- 3. Add Together Total Square Feet of ALL Wall Measurements = Total Square Feet of Project
- 4. Total Square Feet of Project and Divide by factor:

13.5 = NO Waste/Overage

12 = Waste/Overage Added

9 = Large Repeat (18" or Larger)

5. Calculation in Step 4 = Total Linear Yards for Project

#### Dividing Factors for Wallcovering (52"/54" Wide)

- 1. 13.5 = Total of wallcovering (No overage or waste)
- 2. 12 = Total of wallcovering (Includes waste)
- 3. 9 = Total of wallcovering with large repeat (18" or more)

#### Calculation for Square Meter to Linear Yards (52"/54" Wide)

- 1. Square Meter multiplied by 1.19599 = Total Square Yards
- 2. Total Square Yards multiplied by 9 then divide by factor 12 = Total Linear Yards (Dividing by factor 12 includes waste)