



54" w. WALLCOVERING CALCULATIONS & CONVERSIONS

COMMERCIAL GOODS (52"/54")

Linear yard = 13.5 sf (4.5' x 3')

Square yard = 9 sf (3' x 3')

Roll = 30 linear yards

Coverage per 30 yard roll = 405sf

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:

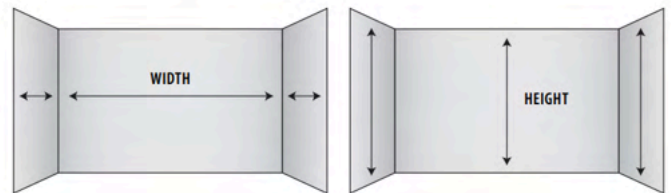
- Divide number of linear feet by 3 = Number of linear yards

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)

