

Yarn Yardage Estimator™

Sq. Area of Sleeves = add the widths of the top and bottom of sleeve (above cuff) and divide by 2. Multiply this # by the finished length of sleeve, then multiply by 2.

Add the Sq. Area of Sleeves to the Sq. Area of Body to get the total sq. inch area of the sweater.

- Sq. Area of Project (F) divided by Sq. Area of Swatch (E) = G.
- Multiply G by the total # yards used in swatch (D). This is the Total # of Yards needed for the Project.

Overview of formula

A = # of Rows in 3 yard length of yarn

B = Total # of Rows in 4" Swatch

C = B divided by A

D = C multiplied by 3 (Total # Yards in Swatch)

E = Square Area of Swatch (length x width)

F = Square Area of Project (see item 5)

G = F divided by E