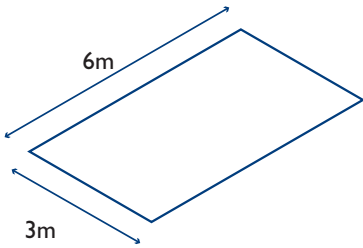


ROOF CALCULATIONS

Calculating materials for your GPR roof

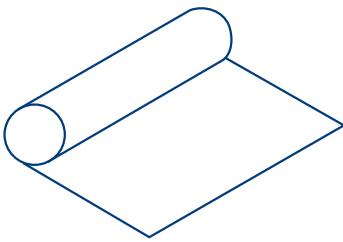


Calculate Roof Surface Area

Width x Length + 10% (for wastage)

Example: $6m \times 3m = 18m^2 + 2m^2 = 20m^2$

Total Roof Surface Area

 m²


Calculate Glass (CSM)

Glass is calculated in weight therefore:

For 600gm Multiply your total area x 600gm

For 450gm Multiply your total area x 450gm

Examples: $20 \times 600gm = 12000gm$ (12kg)
 $20 \times 450gm = 9000gm$ (9kg)

Total Glass

 kg


Calculate Resin

Weight of your glass x 3

Example: $12kg \times 3 = 36kg$ (2 x 20kg cans)

Total Resin

 kg


Calculate Topcoat

Roof surface area ÷ 2

Example $20 \div 2 = 10$ (10 kg)

Total Topcoat

 kg

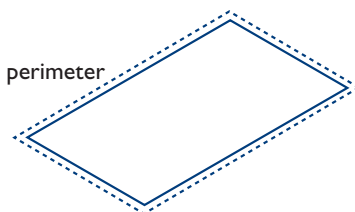

Calculate Catalyst

This is dependent on your catalyst %

(Weight of resin + weight of topcoat) x % of catalyst

Example: $(36kg + 10kg = 46kg) \times 2\% = 920g$

Total Catalyst

 kg


Calculate Trims

Calculate linear metres for each style requires and remember trims are supplied in 3m lengths

(Width + length of roof) x 2

Example: $(6 + 3 = 9) \times 2 = 18m$

Total Trims

 l/m