

PAINT CALCULATOR

Planning a painting project?

Save money and avoid waste by buying the correct amount of paint. This table calculates the square footage needed to paint the walls of a 4-walled rectangular room with a 9-foot high ceiling. Here's how:

Two short walls:

$$10 \text{ ft. long} \times 9 \text{ ft. high} = 90 \times 2 \text{ walls} = 180 \text{ sq. ft.}$$

Two long walls:

$$12 \text{ ft. long} \times 9 \text{ ft. high} = 108 \times 2 \text{ walls} = 216 \text{ sq. ft.}$$

$$\text{Total square footage:} = 396 \text{ sq. ft.}$$

- Every 400 square feet = one gallon of paint.
- Every 100 square feet = one quart of paint.

Total square footage for painting:

Length Of Longer Wall (In Feet)

	8	10	12	14	16	18	20	22	24
6	252	288	324	360	396	432	468	504	540
8	288	324	360	396	432	468	504	540	576
10	324	360	396	432	468	504	540	576	612
12	360	396	432	468	504	540	576	612	648
14	396	432	468	504	540	576	612	648	684
16	432	468	504	540	576	612	648	684	720
18	468	504	540	576	612	648	684	720	756
20	504	540	576	612	648	684	720	736	792

Paint safe, paint smart:

Choose the right paint.

Latex (water-based) paint is a better choice than oil-based paint for most projects. Oil paint and thinner contain flammable and toxic solvents.

Choose the right color.

Many paint stores have computers that match paint to your sample. Try out a quart before buying a gallon.

Paint safely.

Open windows and doors for ventilation. Wear rubber gloves. Check out low-VOC paints with less solvent available at some stores.

Use up or recycle latex paint.

Visit our website at www.kitsapgov.com/sw or call The Open Line at 360-337-5777.



Text courtesy of King County Solid Waste Division

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