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“How much product do I need?”

There are a few factors to consider:

- Is the product used straight (undiluted) or diluted at what ratio?
- How is it being applied? Low pressure/low volume, high pressure/high volume
- How fast or slow is the applicator person moving when applying the product?
- How many applications? One application, more than one less than four

Within the products data / specifications are approximate coverage rate that can vary depending on the surface porosity, texture and severity of staining. To be certain, simple testing prior to project is all you need to do.

To start, you have to have the right tools:

1. tape measure
2. graduated spray bottle or sprayer
3. calculator

Small test in an inconspicuous area: Do not pick the easiest or most difficult area to do the test. Measure a 2 sq/ft area (2'x1' tape measure) then clean it thoroughly.

Once the area is cleaned, see how much product was actually used. (graduated spray bottle)
Take the (calculator) and do the math.

Example: product used straight (undiluted) i.e. – OneRestore, Heritage Restorer
Project: 20,000 sq/ft

Clean a 2 sq/ft (test area.) You see 2 oz (ounces) of product was used.
The project being 20,000 square feet, you will need 156.25 gallons of product applied straight (undiluted), when using a low pressure/low flow applicator to apply. Below is the math.

Divide: $\frac{20,000 \text{ sq/ft (total project area)}}{2 \text{ sq/ft (test area)}} = 10,000 \text{ (test areas)} \times 2 \text{ oz (amount of cleaner)} = 20,000 \text{ oz}$

$\frac{20,000 \text{ oz}}{128 \text{ oz (in a gallon)}} = 156.25 \text{ gallons needed for the project when applied once with a low pressure/low flow applicator.}$

Always order more product than you need - just in case!

Larger test area: Do not pick the easiest or most difficult area to do the test.
Measure a 10 x 10 sq/ft area = 100 total sq/ft, clean it thoroughly. (tape measure)
Once the area is cleaned, see how much product was actually used. (graduated sprayer)
Take the calculator and do the math, using the formula above.

For additional Information or questions please contact us – email - info@eacochem.com or 724-656-1055 (EST)

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