

## Broadcast/Spreading Floor Application

**PeraGuard®** is used at a minimum rate of 3.7 oz. [105 grams] per 100 square foot (ft<sup>2</sup>) of floor surface containing no more than 0.97 fl. oz. [28 ml] of water/moisture per ft<sup>2</sup>.

If water/moisture amount exceeds 0.97 fl. oz. per ft<sup>2</sup>, such as floors with rough surfaces, the minimum application rate of this product must increase to support an equivalent concentration of 7.4–14.7 oz. (which equals an application rate of 210 – 315 gms [0.46–0.7 lbs] per 100 ft<sup>2</sup>) of this product per gallon of water.

Spread rates should therefore be proportional to the roughness of the surface. In this case apply **PeraGuard®** at lower rates for smooth surfaces or the higher rates for moderate or very rough surfaces.

1. Measure the floor or the entryway application area using the following formula:
  - a. Surface Area (in ft<sup>2</sup>) = Area Width (in ft.) X Area Length (in ft.)
2. Pre-measure the amount of **PeraGuard®** needed for the above surface area using the **PeraGuard®** Calculator provided.
3. Add the premeasured amount of **PeraGuard®** to the spreader/application device (push behind spreader, hand-held spreader or by hand).
4. Walk forward at a deliberate pace (3 mph) and begin the application.
5. Apply **PeraGuard®** evenly on the floor at a rate of 3.7 oz. per 100 ft<sup>2</sup> of floor surface containing no more than 0.97 fl oz. of water per ft<sup>2</sup>. (Floor surface should have a light layer of **PeraGuard®**).
6. Re-apply the powder as needed to ensure the concentration is maintained at a minimum use rate.
7. When floors are visibly dirty or **PeraGuard®** powder is no longer visible on the floor, fresh product should be applied.

## Floor Mat Application

1. Apply/spread **PeraGuard®** evenly to the floor mat at a minimum of 0.037 oz. per 1 ft<sup>2</sup> of mat surface containing no more than 0.97 fl. oz. of water/moisture per ft<sup>2</sup>.
2. For easiest maintenance, we recommend applying a 1/8 inch to 1/2 inch layer of powder to the foot pan.
3. Re-apply powder as needed to ensure the concentration maintains a minimum use rate (3.7 oz per 100 ft<sup>2</sup> containing no more than 0.97 fl oz of moisture per ft<sup>2</sup>).
4. When powder falls below minimum use rate (3.7 oz/100 ft<sup>2</sup>) or if floor mat becomes soiled, apply fresh product to floor mat.