



January, 2019

Ref: Re-Entry and Re-Occupancy Times for HandiFoam® HVLP MD & LD

After extensive testing in conjunction with third parties, we offer our recommended re-entry and re-occupancy times for HandiFoam® HVLP products dispensed through Nitrosys Plus® foam dispensing equipment. HandiFoam® HVLP spray foam formulas were tested exclusively with Nitrosys Plus® dispensing equipment from Spray Foam Systems. Nitrosys Plus® dispenses open and closed cell drum foam in a low pressure mode (<250 psi), yet at much higher volumes and with a greater degree of control than ever before in low pressure foam applications. Higher volume low pressure foam dispensing is often referred to by the acronym HVLP.

Using Nitrosys Plus® low pressure foam application equipment it is possible for trades to re-enter after 1-hour using 20 ACH ventilation.

Homeowner re-occupancy after spraying is permitted after 4-hours ventilation at 20 ACH for HandiFoam® HVLP MD (medium density, closed cell), and after 2-hours ventilation at 20 ACH for HandiFoam® HVLP LD (low density, open cell).

Foam applicators should follow proper PPE protocol. Foam applicators should also be trained on best practices for applying SPF.

Note: Individual homeowners who may be sensitive to chemicals or chemical odors should adhere to a 24 hour re-occupancy time accompanied by applied ventilation of 20 ACH.

Please feel free to contact me with any questions.

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