



May 25, 2017

Dear SPF Contractor:

Accella Polyurethane Systems is providing additional safety and use guidance regarding the handling and installation of Bayseal® and EcoBay® spray polyurethane foam (SPF) insulation.

- Accella Polyurethane Systems recommends that all non-SPF trade workers and other occupants vacate the building during SPF installation.
- In SPF installations for large structures, all non-SPF workers and other occupants should vacate the building and/or the SPF installer should establish enclosures to isolate the work area. For help in setting up an enclosure around an SPF installation, please refer to the Center for the Polyurethanes Industry (CPI) Spray Foam Coalition document titled “Guidance on Ventilation During Installation of Interior Applications of High-Pressure Spray Polyurethane Foam.”
- The work area should be properly ventilated during SPF application.
- Ventilation should continue for 24 hours after interior application of SPF product. A minimum outdoor air exchange rate of 1 air change per hour is recommended during this period.
- Workers handling or applying SPF products should wear appropriate Personal Protective Equipment to protect the skin, eyes, and respiratory system.

The following re-occupancy times reflect the points in time at which the levels of airborne chemical substances associated with the SPF insulation are expected to be less than the relevant health-based occupational and non-occupational exposure limits as determined through testing performed on these products prior to their acquisition by Accella. The product chemistry has remained the same so the guidelines remain valid. These are summarized in the chart below.

Reentry Time after Completion of Spraying ¹	Non-SPF Trade Workers	All Others
	12 Hours	24 Hours

¹This guidance applies for applications in the United States.

As previously stated, the reentry times shown above are based on emissions testing of Bayseal® and Ecobay® SPF insulation products. Accella Polyurethane Systems believes these reentry times are appropriate for all of its Bayseal® and EcoBay® SPF insulation products.

Please note that the reentry times are based on the following assumptions: 1) that the SPF insulation was applied in accordance with the above recommendations; and 2) following the 24 hour ventilation period, the structure maintains a minimum outdoor air exchange rate that meets or exceeds the accepted industry standard (ASHRAE 62.1, 62.2, or other applicable standards) through natural infiltration or mechanical means.

Please contact your Accella Polyurethane Systems representative for more information.

Sincerely,

Jon Purcell
Product Integrity Manager
Accella Polyurethane Systems