



# HEALTH & SAFETY

## HOMEOWNERS

### COMMITTED TO THE RESPONSIBLE USE OF SPRAY FOAM CHEMISTRY FOR OVER 25 YEARS

Huntsman Building Solutions spray foam insulation products have an excellent health and safety record spanning more than 425,000 projects over more than 25 years. Nonetheless, safe handling practices during and immediately following installation are required to eliminate the possibility of health effects from exposure to isocyanates. Asthma, other lung problems, and irritation of the nose and throat can result from inhalation of isocyanates. Direct contact with the skin and eyes can result in irritation. Different individuals will react differently to the same exposures; some will be more sensitive than others.

Everyone (including air breathing pets) other than authorized spray technicians should vacate the job site, remaining completely out of the building while the spray is applied and for at least the corresponding re-occupancy listed here after spraying is completed to allow active ventilation of the job site and to ensure the foam chemicals are completely cured. No exceptions.

Independent studies and third party toxicologist verification indicates that when the prescribed ventilation rates and periods are followed, Huntsman Building Solutions spray foam insulation is safely cured.



## WARNING



**STAY OUT OF PREMISES WHILE  
FOAM IS SPRAYED AND FOR THE  
CORRESPONDING RE-OCCUPANCY  
LISTED HERE AFTER SPRAYING  
IS COMPLETE**

### JOB INFORMATION (To be completed by HBS authorized contractor)

PRODUCT SPRAYED: \_\_\_\_\_

VENTILATION RATE: \_\_\_\_\_

RE-ENTRY PERIOD: \_\_\_\_\_

RE-OCCUPANCY PERIOD: \_\_\_\_\_

### CLIENT ACKNOWLEDGMENT

NAME: \_\_\_\_\_

BUILDING ADDRESS: \_\_\_\_\_  
\_\_\_\_\_

CITY: \_\_\_\_\_

STATE/PROVINCE: \_\_\_\_\_

ZIP/POSTAL CODE: \_\_\_\_\_

I have read and understand the information on this document. I understand that I must vacate the premises during spraying and for at least the re-occupancy time listed above after spraying has been completed.

SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

Sprayers, sprayer helpers, and anyone else present during spraying or within 24 hours after spraying is complete: You must wear proper Personal Protective Equipment (PPE) at all times during spray, including full-body-coverage, chemical-protective clothing and a NIOSH-certified respirator with fresh air supply. While spraying and for 24 hours after spraying is completed, no one must be allowed within the containment zone without wearing this type of PPE at all times. Adequate active, negative pressure ventilation (exhaust fans) of the job site must be in place during spray and for 24 hours after spray is complete.

**EXCEPTION:** Some products can have different re-entry or re-occupancy periods. Please refer to the table below

### Product Ventilation Rates: Open-Cell

Product	Ventilation Rate (Air Changes per Hour)	Re-Entry Period for sprayers, helpers, informed trade workers and contractors	Re-occupancy Period for all others
<b>OPEN-CELL</b>			
OC No-Mix	20 ACH	1 HOUR	4 HOUR
Classic Plus	10ACH	4 HOUR	24 HOUR
Classic Ultra Select	10 ACH	1 HOUR	2 HOUR
Classic Ultra	10 ACH	1 HOUR	2 HOUR
Sealection 500	20 ACH	1 HOUR	
Sealection 500	0.3 ACH		24 HOUR
Sealection 500 No-Mix	20 ACH	1 HOUR	
Sealection 500 No-Mix	0.3 ACH		24 HOUR
Agribalance	20 ACH	1 HOUR	
Agribalance	0.3 ACH		24 HOUR
APX 1.2	20 ACH	1 HOUR	
APX 1.2	0.3 ACH		24 HOUR
FL450	10 ACH	1 HOUR	2 HOUR
FL500	20 ACH	1 HOUR	4 HOUR
FL750	10 ACH	4 HOUR	24 HOUR



## WARNING



**WEAR PROPER PERSONAL PROTECTIVE EQUIPMENT AT ALL TIMES ON PREMISES DURING SPRAYING AND WITHIN THE CORRESPONDING RE-OCCUPANCY LISTED HERE AFTER SPRAY IS COMPLETE**

for exceptions to the 24 hours requirement. Independent studies and third party toxicologist verification indicates that when the prescribed ventilation rates and periods are followed, Huntsman Building Solutions spray foam insulation is safely cured.

### Product Ventilation Rates: Closed-Cell

Product	Ventilation Rate (Air Changes per Hour)	Re-Entry Period for sprayers, helpers, informed trade workers and contractors	Re-occupancy Period for all others
<b>CLOSED-CELL</b>			
ProSeal HFO	10 ACH	1 HOUR	2 HOUR
ProSeal LE	40ACH	1 HOUR	2 HOUR
ProSeal	10 ACH	4 HOUR	24 HOUR
Heatlok HFO	20 ACH	1 HOUR	
Heatlok HFO	0.3 ACH		24 HOUR
Heatlok HFO Pro	20 ACH	1 HOUR	
Heatlok HFO Pro	0.3 ACH		24 HOUR
Heatlok XT HY	20 ACH	1 HOUR	
Heatlok XT HY	0.3 ACH		24 HOUR
Heatlok XT HL	20 ACH	1 HOUR	
Heatlok XT HL	0.3 ACH		24 HOUR
Heatlok Eco	20 ACH	1 HOUR	
Heatlok Eco	0.3 ACH		24 HOUR
FL2000	0.3 ACH	2 HOUR	24 HOUR
FL2000-4G	10 ACH	1 HOUR	2 HOUR
FL2000-3GR	40 ACH	1 HOUR	2 HOUR