

Insulating

Developed by:	Approved by:		Date created:		Last revision:
B White Safety Coordinator	Jason Moffat		February 2009		December 1, 2022
Possible Hazards Present		Personal Protection Required		Additional Training	
 Respiratory Eye irritation Skin irritation Lifting 		 Eye protection Dust masks Gloves Long sleeved clothing 		-	Proper lifting techniques Fit test PPE

Insulation Batting

- 1. Read and understand the MSDS
- 2. Follow manufacturers recommendations for PPE
- 3. Ensure the correct R value is being used
- 4. Ensure the cutting knife is sharp and in good condition.
- 5. Cut and install insulation to fill all gaps with minimal compression.
- 6. Cut or split to fit around wiring and plumbing.
- 7. Cuts in the insulation must be fixed with a waterproof tape such as duct tape.
- 8. When necessary, follow proper ladder and scaffold procedures
- 9. Wash exposed skin well with soap and water.
- 10. Wash work clothing separately from other clothing.
- 11. Clean up area when finished.

Blown in ceiling insulation

- 1. Baffles must be placed at eaves or soffit vents to keep insulation from blocking attic ventilation; required ventilation must be maintained:
- 2. Hard covers or draft stops must be placed over all deep drops and interior wall cavities to keep insulation in place and stop air movement.
- 3. Small, inaccessible openings shall be hand packed with pieces of batt insulation
- 4. Attic rulers should be placed around attic to verify depth readable from the attic access
- 5. Insulation shall be blown to a uniform thickness throughout the attic.
- 6. A label from the insulation bags should stapled to a truss vertical near the attic opening.
- 7. Insulation must go underneath and on both sides of obstructions such as crossbracing and wiring
- 8. Insulation shall be applied all the way to the outer edge of the wall top plate
- 9. Insulation shall cover IC rated lighting fixtures
- 10. There shall be no excessive compression of insulation material
- 11. Clearances around fossil-fuel appliances and heat-exhaust vents shall follow local fire protection codes
- 12. Fire resistant insulations must be used around metal chimneys or fireplaces; follow manufacturer's recommendations
- 13. Batt or rigid foam insulation shall be installed in areas where blown-in insulation has not been applied.

REPORT ANY DANGEROUS SITUATIONS TO THE SUPERVISOR



Documentation/Legislation Workplace Safety and Health Regulation, M.R. 217/2006	This Safe Work Procedure will be reviewed anytime the task, equipment
6 - Personal Protective Equipment	or materials change and at a minimum
6.15 - Respiratory Protection	every three years.