



Sealant, Waterproofing, and Restoration Safety Information



Identifying and correcting hazards before someone gets hurt ensures workers go home to their families safe and sound after every shift. The information below can be used as a starting point for finding and fixing hazards in your company.

Top OSHA Citations Sealant, Waterproofing, and Restoration Contractors

- Hazard communication (written control plan (1910.1200 (e)(1))
- Hazard communication (employee training 1910.1200 (h)(1))
- Respiratory protection (medical evaluation for respiratory use 1910.134 (e)(1))
- Respiratory protection (written respiratory protection program 1910.134 (c)(1))
- Scaffolds (scaffold platform in construction 1926.451(b)(1))
- Fall protection (fall protection from walking/working surface with an unprotected edge of 6 feet or more, 1926.501(b)(1))
- Aerial lifts (body belt and lanyard attachment to boom, 1926.453 (b)(2)(v))
- Ladders (use of portable ladder to gain access, 1926.1053 (b)(1))

Source: OSHA Information System (OIS), 2011-2017, NAICS 238390, 238990 and 325520.

Top Injury and Illness Events Sealant, Waterproofing, and Restoration Contractors

- Fall to lower level
- Struck by object
- Fall on same level
- Slips or trips, without fall
- Exposure to harmful substances or environments

Source: U.S. Bureau of Labor Statistics, 2011-2015, NAICS 238390, 238990 and 325520.

Health Issues, Resources for Sealant, Waterproofing, and Restoration Contractors

- Excess exposure to respirable crystalline silica and/or vapors/gases from multi-component chemical products used in construction can cause health issues, especially lung and skin
- Resources for controlling exposures:
 - [Silica toolbox talk](#). SWRI web page.
 - [Multi-component products guidance](#). SWRI web page.

Resources on Controlling Hazards

Here are some resources for fixing hazards:

- [Fall Hazard Awareness Training Course](#). SWRI web page. Provides training course manual, training presentations, fall hazard analysis checklist, and control and prevention resources.
- [Toolbox Talks](#). SWRI webpage. Provides general safety resources, videos, toolbox talks, links via QR codes, and OSHA Alliance information.
- [Safety Video Library](#). SWRI web page.
- [OSHA Hazard Communication Directive](#). OSHA web page. Provides information on interpretation of OSHA's Hazard Communication standard.
- [OSHA Hazard Communication Small Entity Compliance Guide](#). OSHA web page.
- [SWRI/OSHA Alliance](#). OSHA web page. Provides information on applicable OSHA standards, safety tool box talks, potential hazards, and solutions.
- [OSHA Respiratory Protection eTool](#). OSHA web page. Provides information for proper selection of respiratory protection.