Basic Roof Housekeeping Standards Stats and Facts

FACTS

1. **Accumulation of Debris:** Leaves, branches, and construction materials can obstruct roof drains, leading to water accumulation and potential structural damage.
2. **Slippery Surfaces:** Moss, algae, or wet debris can create slippery conditions, increasing the risk of slips and falls for workers.
3. **Unsecured Tools and Equipment:** Tools and equipment left unsecured can become tripping hazards or fall off the roof, posing risks to workers and individuals below.
4. **Unprotected Roof Openings:** Openings such as skylights or ventilation shafts without proper guarding can lead to falls from heights.
5. **Weather-Related Hazards:** Accumulated snow, ice, or standing water can compromise roof integrity and create hazardous working conditions.
6. **Inadequate Training and Awareness:** Lack of proper training on housekeeping standards can lead to unrecognized hazards and unsafe work practices.

STATS

- The Occupational Safety and Health Administration (OSHA) reports that falls from roofs account for 34% of all fall-related deaths in construction. (osha.gov)
- A 2021 Bureau of Labor Statistics (BLS) report indicated that 17% of rooftop fall injuries were linked to unsecured roof openings such as skylights and vents.
- A National Institute for Occupational Safety and Health (NIOSH) study found that roof debris accumulation contributes to 15% of trip-and-fall accidents in roofing work. (cdc.gov)

- The National Roofing Contractors Association (NRCA) reports that slips caused by wet or icy conditions are responsible for 20% of roofing-related injuries annually.
- The Canadian Centre for Occupational Health and Safety (CCOHS) states that improper tool storage on roofs leads to 12% of reported tripping incidents in the construction sector. (ccohs.ca)
- WorkSafeBC found that poor lighting conditions contributed to 9% of roof-related workplace accidents over a five-year period. (worksafebc.com)
- A study by the Ontario Ministry of Labour found that roofing companies with proper housekeeping training reduced workplace incidents by 28%.