# Williamson Roofing LLC Ladder Safety Program

## **Purpose**

Ladders present unique opportunities for unsafe acts and unsafe conditions. Employees who use ladders must be trained in proper selection, inspection, use and storage. Improper use of ladders in the workplace has caused a large percentage of workplace accidents. Use caution on ladders.

### Scope

This program applies to all Williamson Roofing LLC operating areas that use ladders in the course and scope of performing their duties. OSHA reference: 29 CFR 1910.25, 1910.26, and 1910.27.

#### **Ladder Hazards**

Falls from ladders can have serious consequences, including death. Ladder safety is a life-saving program at Williamson Roofing LLC.

#### Hazards include:

- Ladders with missing or broken parts
- Using a ladder with too low a weight rating
- Using a ladder that is too short for the job
- Using metal ladders near electrical wires
- Using ladders as working platforms
- Objects falling from ladders

## **Ladder Inspection**

Inspect ladders before each use.

- All rungs and steps are free of oil, grease, dirt and other slip hazards.
- All fittings are tight.
- Spreaders or other locking devices are in place.
- Non-skid safety feet are in place.
- No structural defects, all support braces intact.

Do not use broken ladders. Most ladders cannot be repaired to manufacturer specifications. Tag all broken ladders "**Damaged** – **Do Not Use**." Williamson Roofing LLC will throw away all broken ladders.

### **Ladder Storage**

Store ladders on sturdy hooks in areas where they cannot be damaged. Ladders should be stored when not in use to prevent warping or sagging. Do not hang anything on ladders that are in a stored condition.

### **Ladder Ratings**

#### Ladder weight ratings:

- I-AA 375 pounds (extra-heavy-duty industrial)
- I-A 300 pounds (heavy-duty industrial)
- I 250 pounds (heavy-duty industrial)
- II 225 pounds (medium-duty commercial)
- III 200 pounds (light-duty household)

#### Limits on ladder length:

- A stepladder should be no more than 20 feet high.
- A one-section ladder should be no more than 30 feet.
- An extension ladder can go to 60 feet, but the sections must overlap.

## **Ladder Setup**

The following procedure must be followed to prevent ladder accidents:

- Place ladder on a clean, slip-free, level surface.
- Extend the ladder about 4 feet above the top support or work area.
- Anchor the top and bottom of the ladder.
- Place the ladder base one foot from the wall for every four feet or working height.
- Never allow more than one person on a ladder.
- Use carriers and tool belts to carry objects up a ladder.
- Do not lean out from the ladder in any direction.
- If you are afraid of heights, do not climb a ladder.
- Do not allow others to work under a ladder in use.

## **Ladder Maintenance**

- Keep ladders clean.
- Never replace broken parts unless provided by the original manufacturer.
- Do not attempt to repair broken side rails.
- Keep all threaded fasteners properly adjusted.
- Replace worn steps with parts from manufacturer.

I have read, understand and agree to follow a Ladder Safety Program.	and support the Williamson Roofing LLC
Employee Signature	Date
Name .	-