

Toolbox Talks

Stretched Fabric Structure



Definition: Building is framed with aluminum tubing on a poured formed concrete foundation. The internal frame work supports the building. The exterior is sheathed with fabric stretched taut with ratchet straps located along the foundation perimeter.

Typical Hazards:	Owner Considerations:
<ul style="list-style-type: none">• Vegetation Growth against the building• Sand/Salt stored against metal walls• Rust and Corrosion• Holes and/or Penetrations• Equipment strikes to structure • Overfilling• Snow Load• Foundation Cracks/Exposed Rebar• Loose Wires and Straps	<ul style="list-style-type: none">- Maintain clear access around the building- Do not exceed fill line when loading- Keep Sand/Salt away from metal components- Check straps and turnbuckles for tightness- Inspect at least twice a year, before and after winter- Ensure property is secured when not in use-If feasible remove accumulating snow piles from the sides of the building-Periodically check wires and straps for tightness

**SCAN for FEMA
Snow Load Safety Guide**

