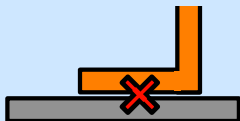


Open-circuit defects



Tab weld failure



Tab tear



Terminal corrosion



Premature activation of protection device

Short-circuit defects

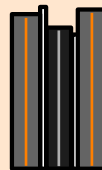
Direct short



Metallic particle contaminants



Metallic burrs and tears from tabs and foil

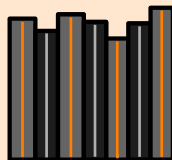


Missing/insufficient separator overhang



Hole/local weak spot in separator

Plating-induced short



Insufficient anode overhang



Missing/underloaded anode coating



Overloaded cathode coating



Electrode wrinkle



Electrode buckle



Sharp electrode curvature