



## **Sunlight resistance and irrigation wires, cable and connectors**

All irrigation wires, cables and some wire connectors are rated for underground installations. Most of these are not sunlight resistant, unless it is so stated on the product or the specification. The sun rays bleach the plastic insulation and cause it to become brittle, just like pipe. These product should be covered with tarps or be stored in shaded areas. If the wires and connectors are installed and left sticking out of the ground at controller concrete pads or at valve locations, they should be covered.

Consultants and designers are advised to include instructions in their specifications to avoid this kind of problem.