Puncture resistance of preformed sheet membranes being checked with an electrical resistance test

Laboratory and field applied membrane coatings are periodically checked for decreases in electrical resistance

Copper foil strips placed beneath a membrane to detect the passage of moisture

Two of eight concrete test slabs treated with liquid membrane products to study the relationship between pinholes and chloride intrusion
Air bubbles and craters in a cured polyurethane membrane. The type and number of holes and bubbles often varied with each application.

Lack of bond between roofing sheet and polyurethane caused blockage of the paver screed.

Water detected beneath top course of rubberized asphalt and rubber sheet along the base of the granite curb.

Visual checks of air bubbles in a hot applied rubberized asphalt disclosed that most were open to the concrete.