

# Solvent or Water-Based Coatings

SCP 578 is used as a water barrier prior to applying coating systems such as epoxy, polyurea, and polyurethane coatings. SCP 578 ensures that no moisture can attack the polymer coating during the service life of the concrete.

SCP 578 ensures that capillaries are blocked – permanently – thus turning the concrete surface into a suitable substrate that prevents pinholes.

SCP 578 penetrates the concrete, reacts with free alkali in the concrete, and forms a gel in the concrete pores. This results in waterproofed concrete that has been tested to withstand over 250-feet of Head Pressure (75-meters).

To prevent failures due to moisture problems, every coating or covering should have SCP 578 applied first.

## SCP 578 Benefits:

- Leaves mechanical key for coatings
- Normally requires one easy application
- Coatings and/or floor coverings can typically be applied in as little as 24-hours
- Odorless
- VOC free
- Environmentally friendly

