

DESCRIPTION

Composeal AquaShell RS is a fast drying, thin, load bearing liquid applied membrane composed of a modified elastomeric copolymer. With excellent elongation properties and high strength, AquaShell RS Creates 100% waterproof membrane coating and crack isolation up to 1/8 of an inch for high quality thin-set tile installations. The membrane is installed in a liquid state and can be applied to practically any form or irregular shape (i.e. base flashings, protrusions, walls, etc.).

PROPERTIES

- ◊ Fastest drying formula, cures in 2 - 4 hours (at 70° F, 50% R.H.) and allows for flood test in 4 - 6 hours.
- ◊ Exceeds ANSI 118.10 & High Performance ANSI 118.12 for waterproofing and crack isolation.
- ◊ Reinforcing Fabric Not Required
- ◊ Can be easily applied with trowel, airless sprayer, paint brush or roller.
- ◊ Interior and exterior applications
- ◊ Adheres to all common surfaces including concrete, cement backer board, plastic, metal, hardwood, brick, exterior grade plywood (interior only).
- ◊ Low VOC
- ◊ Approximate Coverage of 50 square feet per gallon

LIMITATIONS

Do not use AquaShell RS membrane below 40° F (4° C); do not allow membrane or substrate to be below 40° F (4° C) for the first 72 hours after application. Cool and wet weather may delay the set times of the AquaShell RS membrane. Do not apply over surfaces subject to hydrostatic pressure. Do not use as a primary roofing membrane. Do not leave AquaShell RS membrane unprotected or exposed to weather for more than 30 days. Do not use membrane as an adhesive or wearing surface, membrane must be covered with ceramic or stone tile. Maximum amount of moisture in the concrete substrate using a calcium chloride test should not exceed 5 lbs/1,000 ft².

