

# **FORMULA 11**

#### **DESCRIPTION:**

**FORMULA 11** is a specialized penetrating and protective sealer based on silane and solution copolymer acrylic technology.

**FORMULA 11** highlights the natural colour of masonry surfaces but does not produce a glossy surface coating.

#### PURPOSE

To provide a sealed natural looking original surface look and provide water repellency and resistance to staining from common staining materials such as motor oil, dirt and grime, red wine and mild food acids.

Two coats gives a slight sheen on dense surfaces but maintains the natural look

# FEATURES/BENEFITS:

- Penetration into substance due to small molecular structure provides added water/oil repellency.
- Chemically bonds to the substrate.
- Water vapor permeable but resistant to liquid water.
- UV stable to increase life of treatment.
- Penetrating treatment that doesn't change the appearance of the substrate little or no sheen.
- Maintains natural appearance of substrate

# TYPICAL APPLICATIONS:

- Concrete
- Masonry Blocks
- Pavers
- Stone
- Brick
- Earthen Bricks
- Driveways
- Workshops
- Rumpus Rooms

# LIMITATIONS:

Not recommended for use over surfaces which have been subject to waxes, polishes or grease without proper pretreatment. Excessive application of Formula 11 will create a vapor barrier and in porous substrates such as sandstone will restrict the natural breathability leading to potential breakdown of the layers.

### SURFACE PREPARATION:

Area to be treated must be clean, dry and free of oil, grease and other contaminants. Surfaces cured with curing compounds are generally non compatible and must be removed prior to application of the sealer.

# APPLICATION:

**FORMULA 11** can be applied by brush, roller or low pressure spray.

#### **COVERAGE:**

4-6m²/Lt per coat – A typical 20Litre drum will cover approximately 80-120m² depending on substrate. Two (2) coats recommended.

Allow 24 hours before allowing traffic on area.

#### **CLEAN UP:**

Clean up equipment in toluol or auto thinners.

#### PRECAUTIONS:

**FORMULA 11** is flammable, keep container closed when not in use, keep away from heat, sparks or open flame. Adequate ventilation must be provided.

## SHIPPING INDENTIFICATION:

Resin solution in flammable liquid. Group 3, UN# 1866 – HAZXCHEM 3YE.
Transmission may lead to the presence of mildew.

# FIRST AID:

If affected by vapour, remove from contaminated area. If splashed in eyes, flush with water immediately until irritation subsides. If swallowed **do not** induce vomiting, give plenty of water or milk. Seek medical attention.

#### **PACKAGING:**

ADSEAL FORMULA 11 is available in sealed 20Ltr

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