

# STAR SPECIALTIES POLYMERS PVT. LTD.

Survey No 52/3 & 54/6-D, Daman Industrial Estate, Village - Kadaiya, Nani Daman, Daman - 396210 Ph: 91-9712925770, http://www.ssplchem.com, Mail: -info@ssplchem.com



# METHODOLOGY FOR OLD TERRACE

# System 1 with STARPROOF WF SPU +

#### 1. SURFACE PREPARATION

The surface to be coated must be solid and clean, free of all traces of coatings, efflorescence, loose particles, grease, oil, de-molding agents, dust, gypsum plaster, etc. Chisel all the unwanted / dead concrete and clean the entire surface by using wire brush.

### 2. CRACK FILLING

Open all the cracks and fill-up with polymer modified mortar.

#### 3. PRIME COAT

Applying one coat of **STARPROOF SUPER PRIME** (Acrylic Based Deep impregnating primer) on the entire surface of the external walls. Curing would be made by drying until 4 hrs. is attained prior to the succeeding coat to be applied.

### 4. COATING APPLICATION

After complete drying of the primer and bonded areas, Apply 2 coats of **STARPROOF WF SPU** + with brush, roller or spray gun. A brush with horse hair bristles will provide almost texture-free, smooth surfaces. Dilution up to 5% for both coats is allowable.

Note: Each coat shall have an interval time of 10-12 hrs for curing.

### 5. COVERAGE

Coverage depend upon the nature of the surface to be applied.

But on average, smooth surface @ 1. sq. meter per 1.3 kg in two coats, approximately 1000 microns dry film thickness.





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# METHODOLOGY FOR OLD TERRACE

# System 1 with STARPROOF WF SP 600

### 1. SURFACE PREPARATION

The surface to be coated must be solid and clean, free of all traces of coatings, efflorescence, loose particles, grease, oil, de-molding agents, dust, gypsum plaster, etc. Chisel all the unwanted / dead concrete and clean the entire surface by using wire brush.

### 2. CRACK FILLING

Open all the cracks and fill-up with polymer modified mortar.

## 3. PRIME COAT

Applying one coat of **STARPROOF SUPER PRIME** (Acrylic Based Deep impregnating primer) on the entire surface of the external walls. Curing would be made by drying until 4 hrs. is attained prior to the succeeding coat to be applied.

### 4. COATING APPLICATION

After complete drying of the primer and bonded areas, Apply 2 coats of **STARPROOF WF SP 600** with brush, roller or spray gun. A brush with horse hair bristles will provide almost texture-free, smooth surfaces. Dilution up to 20% for 1st coat and 10% for 2nd coat is allowable.

Note: Each coat shall have an interval time of 8-10 hrs for curing.

#### 5. COVERAGE

Coverage depend upon the nature of the surface to be applied.

But on average, smooth surface it is approximately 14-16 SQM per kg in 2 coats and DFT 500 microns.

