

## XS-601

### Repair Putty



#### Product Description

This product features exceptional adhesion, waterproofing, anti-aging, and peeling resistance. It can be applied directly to walls without mixing, offering easy application and effective prevention of wall cracking after application.

#### Transport & Storage

- Transportation: As general cargo. Keep different types separate. Protect from sunlight and moisture.
- Storage: Cool (5° C–35° C), dry, and ventilated. Strictly avoid damp conditions.
- Shelf Life: 12 months from production date under normal conditions.

#### Product Information

Specification	Color
1kg/pail, 120ml/cartridge	Off-White

#### Product Features

- Ready-to-use, with simple operation and easy application.
- Waterproof and mold-proof, forming a protective layer on the wall surface after drying to effectively prevent mold growth.
- Strong hiding power, easily covering wall damage, graffiti, and other marks.

#### Where To Use

Repairs wall surface damage like mold, peeling, nail holes, cracks, stains.

#### Reference Consumption

Rough surfaces: 1 kg (at 1.5 mm thickness) covers 1 m<sup>2</sup> – 2 m<sup>2</sup>

(Note: This data is calculated based on standard test conditions and is for reference only. Actual consumption depends on site conditions.)

#### Precautions

- The coating thickness per layer should not exceed 2mm. For thicker applications, wait at least 5 hours before applying the next layer. If painting the surface is required, do so after 24 hours.
- Application should be carried out at ambient temperatures between 0° C and 40° C. Do not apply at 0° C or below.
- Paste drying time (at normal temperature 25° C): Sets in 3–4 hours.
- Store in a cool, dry place out of reach of children.

### Application Steps

- **Clean the Wall Surface:** Clean the damaged area and the surrounding wall surface thoroughly. Remove dust, oil stains, and other impurities. Ensure the wall surface is dry.
- **Apply the Repair Paste:** Apply the repair paste evenly to the area needing repair. Use a scraper or other tool to compact and level it, ensuring tight adhesion to the wall surface. For larger damaged areas, apply in multiple layers, allowing sufficient drying time between each layer.
- **Sand the Wall Surface:** After the repair paste is completely dry, gently sand the repaired area with sandpaper to make it flush and smooth with the surrounding wall surface.

### Technical Data Based For Reference

Implemented Standard: GB18582-2020

No.	Item	Index
1	Condition in Container	Lumpy-free, Uniform
2	Low-temperature Storage Stability	No deterioration after 3 cycles
3	Application	Spreads without hindrance
4	Drying Time (Touch Dry)/h	≤ 2
		≤ 5
5	Initial Drying Crack Resistance (3h)	No crack
6	Sandability	Can be sanded by hand
7	Bond Strength / MPa	>0.30