

TERRATIGHT™ SAND PAINT

TerraTight™ Sand Paint is an acrylic-based wall paint system with an emphasis on natural sandy look, while maintaining long-term durability. It utilizes authentic premium red sand, giving it the serene texture of the desert in the evening. Our high-caliber acrylic resin makes application easy and environmentally friendly and forms a hard shell that protects the substrate for years in all weather conditions. Optionally, we offer water-based polyurethane topcoat for additional protection.

Product Highlights

Natural Sand Aesthetics

Seamless, natural look

Superior Strength & Durability

Withstands harsh weather, tear & wear

Elasticity & Breathability

Cracks & bubbles prevention

UV & Chemical Resistance

Resists fading & yellowing



Consult our team for technical data & construction advice.

TERRATIGHT™ SAND PAINT– FACTSHEET

Paint System

Type	Product Name	Application Method
Primer	Acrylic Primer	1 coat, roller
Main Coat	Mixture of TerraTight™ Ease and natural red sand	2 coats, trowel
Topcoat	Water-based acrylic or polyurethane topcoat	1 coat, roller/spray

TerraTight™ Ease Datasheet

	Value
Pot life (25°C)	40-60 minutes
Final curing time (25°C)	72 hours
Water solubility	Dilatable

Construction

- The paint system can be applied on any smooth, dry and strong substrate. A layer of putty is recommended for better effect.
- Spray or roll a layer of TerraTight™ Ease as a primer. Do not wait for this layer to cure.
- Mix red sand with TerraTight™ Ease (resin : sand = 1:6~8). The mixture should look paste-like without any residual liquid. Dilution with water at the risk of decreasing strength is possible.
- Use a trowel to pave the mixture thinly on the wall immediately after the primer layer is applied.
- Wait for the layer to cure and then apply a second layer in the same fashion.
- Optionally, use pattern-making tools to create patterns.
- After the layer is cured, apply a topcoat.

Tips & Warnings

- **Application Environment:** Apply at temperatures between 5–35°C and relative humidity ≤85%. Ensure good ventilation for interior work. Do not apply exterior coatings during rain, snow, fog, or strong winds.
- **Storage:** Store in a cool, dry place at 5–35°C with containers tightly sealed.
- **Tool Cleaning:** Clean tools with water immediately after use. Seal and store any unused material properly.