

CKS PAINT

CERAMIC COLORED SAND COATING (Interior Walls)



Product Description

Ceramic Colored Sand Coating is an interior decorative coating. Its raw material is high-hardness quartz sand. The quartz sand undergoes colour fixation via calcination at high temperatures of 1000–2000° C to form calcined sand. Therefore, the coating delivers anti-mould performance and boasts ceramic-like stable colour retention. The coating surface is dense, hard and elastic. It can bridge fine cracks on the substrate and absorb moisture to maintain a dry indoor environment. The coating features inherent sparkling metallic sheen, delivering enhanced aesthetics and artistic appeal.

Packaging

28kg/pail

Scope of Application

Suitable for interior wall decoration under various indoor conditions, widely used in residential and commercial interior finishing and wall renovation.

Product Features

- High-Temperature Calced Sand Base
- Long-Lasting Color Fastness
- Dense Film Covers Fine Cracks
- Minimises wall condensation
- Subtle sparkling highlights under light

Theoretical Coverage

0.35 ~ 0.5 m²/kg

Construction Procedures

1. Inspect and clean the substrate
2. Apply 1 coat of matched transparent primer by roller
3. Apply 1 coat of matched sand-containing same- color primer by roller
4. Trowel two coats of Ceramic Colored Sand Coating
5. Apply 1 coat of matched Finish Coat by roller

Notes: Ensure each coating is fully dry before carrying out the next procedure. A 7-day curing period is required for the wall upon completion of all construction work.

Application Notes

1. Ceramic Sand Coating requires no water dilution.
2. Apply by trowel for 2 coats.
3. Seal residual coating tightly during work breaks or after construction to prevent drying. Clean tools and contaminated garments immediately; dried coating is hard to remove.
4. Do not construct when ambient temperature is below 8°C and relative humidity exceeds 70% RH, as film formation will be impaired.

Transportation and Storage

- Transportation: This coating is non-flammable, non-explosive, safe, non-toxic, and harmless. Avoid excessive stacking.
- Storage: Store in a sealed container in a dry, cool place at a temperature of 5–30° C. Avoid frost and direct sunlight.
- Shelf life: Minimum 18 months under proper conditions.