

INCISE MICROTEK

PRODUCT DATA SHEET

APPLICATION PROCESS

Product Type: Thin-layer microcement overlay for walls, floors, countertops, and furniture

Use: Interior and exterior surfaces requiring a seamless, modern, and durable finish

1. SURFACE PREPARATION

Objective: Ensure a clean, stable, and porous substrate for bonding

Steps:

- Clean surface thoroughly (grinding, pressure washing, or degreasing)
- Remove oils, dust, paint, and loose particles
- Repair cracks or holes with cementitious filler
- Ensure surface is dry and structurally sound
- For non-porous surfaces (tiles, marble), apply bonding primer

2. PRIMER APPLICATION

Objective: Promote adhesion and prevent delamination

Materials:

INCISE Microtek bonding primer

Steps:

- Mix and apply using roller or brush
- Allow curing for 4–6 hours
- Ensure surface is tack-free before proceeding

3. MICROTEK APPLICATION

Objective: Level the surface and create a uniform foundation

Materials:

- INCISE Microtek

Steps:

- Mix with additives using a handheld mixer
- Apply thin layer (1 mm) using steel trowel or squeegee
- Allow curing for 12–24 hours
- Light sanding to remove ridges or imperfections

4. FINISH COAT APPLICATION

Objective: Achieve desired texture, color, and aesthetic effect

Materials:

INCISE Microtek finish compound

Steps:

- Mix thoroughly with pigment and water
- Apply second thin layer (1–2 mm) using trowel
- Manipulate surface for smooth, textured, or cloudy effect
- Allow curing for 24–48 hours
- Sand lightly for ultra-smooth finish if required

5. SEALING

Objective: Protect against stains, moisture, and wear

Materials:

INCISE Microtek sealant (PU or acrylic-based)

Steps:

- Apply 1–2 coats using roller or sprayer
- Optional: Add anti-slip additive for floors
- Allow curing for 24–72 hours before use

FINAL SPECIFICATIONS

Feature	Specification
Total Thickness	2–3 mm
Finish Options	Matte, satin, gloss, textured
Surface Types	Concrete, tile, MDF, plaster
UV Resistance	Yes (with outdoor-grade sealant)
Maintenance	Damp cloth and mild detergent
Lifespan	15–20 years with proper care