

INCISE METALLIC

PRODUCT DATA SHEET

APPLICATION PROCESS

Product Type: High-gloss, decorative, self-leveling coating with metallic pigments

Use: Interior walls (residential, commercial, showrooms, offices) requiring a luxurious, seamless finish

1. SURFACE PREPARATION

Objective: Ensure a clean, dry, and mechanically profiled substrate for optimal adhesion

Steps:

- Mechanically grind or shot-blast the concrete surface to expose pores
- Remove all dust, grease, oil, paint, and contaminants
- Repair cracks or holes with a patching compound
- Ensure moisture content is below 4%
- Vacuum thoroughly to eliminate loose particles

2. PRIMER APPLICATION

Objective: Seal the substrate and promote adhesion of the system

Materials:

INCISE Metallic Primer (compatible with metallic systems)

Steps:

- Mix primer components as per manufacturer's ratio
- Apply using roller or brush in a thin, even coat
- Allow curing for 8–12 hours depending on ambient conditions
- Inspect for pinholes or bubbles; patch if necessary

4. METALLIC LAYER APPLICATION

Objective: Create the signature metallic swirl and depth effect

Steps:

- Pour onto surface and spread evenly
- Use trowel, brush, or leaf blower to create swirls, waves, or marbled effects
- Work quickly to manipulate design before product begins to set
- Allow to cure for 4–8 hours

5. PROTECTIVE TOPCOAT

Objective: Seal the metallic layer and enhance durability, gloss, and chemical resistance

Steps:

- Mix and apply using roller or brush
- Apply 1–2 coats
- Allow full curing (typically 48–72 hours before heavy use)

POINTS TO NOTE:

- **Thickness:** Total system thickness ranges from 2–3 mm
- **Finish:** Glossy, seamless, and highly reflective
- **Durability:** Resistant to abrasion, chemicals, and stains
- **Design Flexibility:** Customizable swirls, colors, and effects