

DECORATIVE FLAKE & QUARTZ BROADCASTING

OVERVIEW

Broadcasting decorative flake, sand or colored quartz enhances slip resistance, aesthetics, and texture of resinous flooring systems. Proper application ensures adhesion, uniformity, and durability.

Broadcast Guidelines

- Flake/Sand/Quartz Selection: Choose based on traffic, appearance, and anti-slip requirements.
- Broadcast Method:
 - Broadcast evenly into wet basecoat.
 - Avoid clumping; lightly roll broadcasted flake for embedment.
 - If shiny or wet areas are present then aggregate has sunk and requires more material to be broadcasted.
 - Remove excess after cure for uniform appearance.
- Broadcast Rates:
 - Colored Quartz: 0.5 lb/ft² per coat; Double broadcast recommended.
 - Flake: 0.15 lb/ft² for 1/4" flake size profile.
 - Sand: 0.5 lb/ft²

Best Practices

- Conduct mock-up to confirm desired aesthetics and slip resistance.
- Ensure substrate is clean, dry, and primed.
- Document product type, broadcast rate, and finish method for QA.