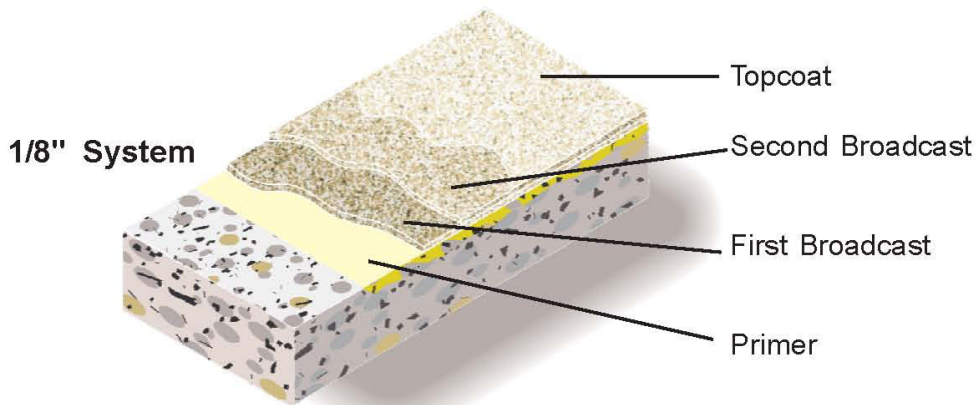


Double Broadcast System

The Double Broadcast System is an 1/8" system which incorporates decorative colored quartz aggregates with high solids epoxy resins and chemical resistant grout and seal coats to form a protective surfacing system which is aesthetically pleasing, durable and resistant to wear, staining and chemicals.



Advantages

- Aesthetically pleasing appearance
- Limitless color options
- Durable, wear and slip resistant
- Chemical and stain resistant
- Fiberglass scrim optional for maximum tensile strength and crack isolation
- Optional waterproofing and/or membrane
- VOC compliant, Low odor (with appropriate topcoat)
- Available with an antimicrobial agent

Uses

- Commercial kitchens (areas where temperature will not exceed 160°F in service)
- Animal Care
- Clean rooms
- Pharmaceuticals
- Locker and restrooms
- Packaging and storage areas

Typical Physical Properties

Color	Pre-Blended Standard Colors Custom Color Blends Available
Hardness @ 24 hours, Shore D ASTM D 2240	70/65
Compressive Strength ASTM C 579	12,000 psi
Tensile Strength ASTM C 307	2,500 psi
ASTM D 638	6,000 psi
Abrasion Resistance ASTM D 4060, CS-17 Wheel, 1,000 cycles	90-100 mgs lost
Flexural Strength ASTM C 580	4,500 psi
ASTM D 790	10,000 psi
Adhesion ACI 503R	350 psi 100% concrete failure
Flammability	Self-Extinguishing over concrete
Resistance to Elevated Temperatures MIL-D-3134J	No slip or flow at required temperature of 158°F