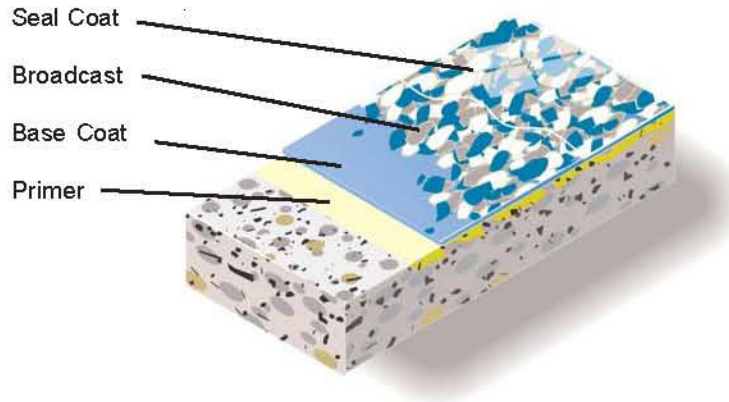


# Vinyl Chip Systems

The Vinyl Chip System is a high gloss, resilient, mosaic pattern floor covering that incorporates vinyl chips in an epoxy base. These chips are sealed with a clear coat of an abrasion resistant, water-based polyurethane chemical resistant epoxy that provides a tough wearing surface.



## Advantages

- Aesthetically pleasing appearance
- Limitless color options
- Seamless
- Chemical and stain resistant

## Uses

- Nursing homes and healthcare facilities
- Clean rooms and pharmaceuticals
- Office buildings
- Locker and restrooms

## Typical Physical Properties

Color	Custom Color Blends Available
Abrasion Resistance ASTM D 4060, CS-17 Wheel, 1,000 cycles	100 mgs lost
Flexural Strength ASTM C 580	10,000 psi
Adhesion ACI 503R	350 psi 100% concrete failure
Flammability	Self-Extinguishing over concrete
Impact Resistance MIL-D-3134J	Direct, inch pound greater than 160, passes Reverse, inch pound greater than 80, passes
Resistance to Elevated Temperatures MIL-D-3134J	No slip or flow at required temperature of 158°F

ASTM C = Mortar System  
ASTM D = Resin only