

DUR-A-CHIPS / CRYL-A-CHIPS Decorative Vinyl Flakes

DESCRIPTION

DUR-A-FLEX'S DUR-A-CHIPS / CRYL-A-CHIPS, also known as color flakes or vinyl flakes, are composed of water-based resin materials, inorganic minerals, additives and various UV stable, color-fast pigments. They are integrally pigmented, brilliant in color, random in shape, and sized within a standardized range. They are available in two sizes, micro and macro, and stocked in various blends. Custom blends can be made to provide an infinite number of unique looks.

BENEFITS

- Decorative appearance
- Water-based chemistry
- Non-flammable
- Color-fast, UV stable

TYPICAL USES

- Laboratories
- Hospitals
- Rest Rooms
- Lobbies
- Concourse
- Schools
- Pharmaceuticals
- Clean Rooms
- Halls / Corridors
- Retail
- Dining Areas
- Supermarkets

LIMITATIONS

Can be used with all Dur-A-Flex resin systems.

COLORS

DUR-A-CHIPS / CRYL-A-CHIPS are available in MACRO or MICRO sizes in both standard and custom multi-color pre-blends. Please refer to the MACRO and MICRO Chip Color Selector Charts.

PACKAGING

DUR-A-CHIPS / CRYL-A-CHIPS are available in 10 and 55 pound boxes.

APPLICATION METHOD

Refer to the DUR-A-FLEX flooring system application instructions for complete instructions.

GUIDE SPECIFICATIONS

This product is part of the DUR-A-FLEX family of polymer systems. Please contact DUR-A-FLEX for complete three part guide specs.

CAUTION

Follow the Hazardous Materials Identification System labeling guide for proper personal protective equipment to use when handling this product. Use only as directed. KEEP OUT OF REACH OF CHILDREN. Before using any Dur-A-Flex, Inc. product, be sure the Material Safety Data Sheet is read and understood.

TECHNICAL INFORMATION

Physical Property	Test Method	Result
Color	ASTM E1866	$\Delta E \leq 1.0$
Dry Film Thickness	ASTM D1005	4 – 5 mils
Flammability		Non-flammable
Shape		Random
Odor	ASTM D1296	Odorless
Surface Texture		Smooth
Metamerism	ASTM D4086	Nonmetameric
Gloss	ASTM D523	60° Gloss meter < 15 units
Dry Film Flexibility	ASTM F137	Interior angles $\leq 110^\circ$
Hiding Power	ASTM D6762	Opacity > 98%