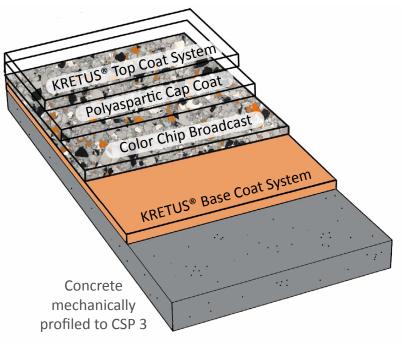


KRETUS® Color Chip Systems stand up to continuous heavy traffic and are great for highuse spaces. They camouflage day-to-day dust and debris, improve slip resistance, and add vibrant or soft color to any room. The system can also be adapted for countertop coatings.

### **COLOR CHIP SYSTEMS**

Meet USDA, FDA, EPA, and SCAQMD VOC requirements.













With long-lasting, low-maintenance color, KRETUS® Color Chip Systems are ideal for residential, industrial, and commercial spaces, including

- automotive showrooms
- bakeries
- cafeterias
- churches
- classrooms
- fire stations
- garages

- home offices
- hospital halls
- hotels
- museums
- pharmaceutical plants
- restaurants and bars
- restrooms

- sales floors
- sewage/water facilities
- sports arenas
- supermarkets
- theme parks
- vet clinics
- warehouses

#### **Color Chart**















Colors are shown as examples only. KRETUS® does not manufacture or distribute color quartz and color chip. Color and availability depend on the customer's chosen manufacturer and distributor.

#### Low Maintenance

For daily cleaning, use KRETUS® Coating Cleaner or similar pH-neutral cleaning product. For more information, visit kretus.com/color-chip.

## **KRETUS®** Base Coat Systems: Build a Strong Foundation

	POLYASPARTIC	TOP SHELF® EPOXY	UPC RC	UPC UV	UPC SL
DURABILITY	good	better	better	better	best
INDOOR/OUTDOOR	both	indoor	indoor	both	indoor
NOMINAL THICKNESS OF COLOR CHIP SYSTEM	30-35 mils	30-35 mils	1/16"	1/16"	1/8"
MVER, RH	3 lbs, <80%	8-10 lbs, <90%	15 lbs, <99%	15 lbs, <99%	15 lbs, <99%
NEW CONCRETE (≤ 5 YEARS)	✓	✓	✓	<b>√</b>	✓
OLD CONCRETE (> 5 YEARS)	-	✓	✓	<b>√</b>	<b>√</b>
DAMAGED CONCRETE (>1/16" cracks and spalls)	-	-	✓	<b>√</b>	✓

A prime coat may be required if stem walls are highly absorbent, if outgassing is suspected or prevalent, or if concrete is very porous or in poor condition. All concrete repairs must be completed before installing any system.

For high-build systems, contact your KRETUS® Technical Representative or email info@kretus.com.

# **KRETUS® Top Coat Systems: Protect Your Investment**

	POLYASPARTIC	POLYURETHANE HP
ODOR	low to fair	low
LOW-EMITTING (LEED v.4, SCQAMD)	yes (VOC <50 g/L)	yes (VOC <1 g/L)
CHEMICAL RESISTANCE (ASTM D1308)	good	better
ADHESION TO VINYL (ASTM D4541)	good (600 psi)	n/a
ABRASION RESISTANCE (ASTM D4060)	good (10 mg loss)	better (4 mg loss)
WEAR RESISTANCE (ASTM D968)	good (50 L/mm)	better (100 L/mm)
IMPACT RESISTANCE (ASTM D2794)	better (160 inlbs)	good (120 inlbs)
FLEXIBILITY (ASTM D522)	good (passed)	good (passed)
UV RESISTANCE (ASTM D4587)	better (level 3)	good (level 2)
TRACTION (ASTM D2047)	meets ADA (0.6)	meets ADA (0.6)
FOOT TRAFFIC/RETURN TO SERVICE	12-48 hrs	12-48 hrs
VEHICLE TRAFFIC/FULL CURE	3-7 days	3-7 days

Low or dropping temperatures prolong the waiting time for a full-service floor. High or rising temperatures may accelerate return to service.

For increased durability, chemical resistance, and slip protection, contact your KRETUS® Technical Representative for more top coat and Anti-Slip options.

For chemical resistance testing, see the Chemical Resistance Guide available at kretus.com/project-planning.



DISCLAIMER: The information contained in this document is intended for use by KRETUS GROUP® qualified and trained professionals. This is not a legally binding document and does not release the specifier from his/her responsibility to apply materials correctly under the specific conditions of the construction site and the intended results of the construction process. The most current valid standards for testing and installation, acknowledged rules of technology, as well as KRETUS GROUP® technical guidelines must be adhered to at all times. Rev. 11/9/21