

## S.154 – SPECIFICATIONS: Systems for Division 09 – Finishes

Revised: 8.12.11

This document should be considered a guide only. Read the Elite Crete Systems; Product Information (PI), Technical Data (TD) and Material Safety Data Sheet (MSDS) for each product referenced below. Due to the vast amount of options that these products present, it is always recommended to consult with your local Technical Support office before specifying or using any of these products to ensure proper use and functionality.

**DIVISIONS:** 09 Finishes that Elite Crete Systems “Industrial Resin Based” products are applicable in:

096000 – Flooring:

- 096200 – Specialty Flooring
- 096566 – Resilient Athletic Flooring
- 096700 – Fluid Applied Flooring
- 096726 – Quartz Flooring

099000 – Paints, Stains & Coatings:

- 099400 – Decorative Finishes
- 099600 – High Performance Coatings
- 099700 – Specialty Coatings

### INDUSTRIAL RESIN BASED PRODUCTS ONLY

#### **REFLECTOR™ Enhancer Flooring System:**

- Divisions: 096200, 096700, 099400, 099600, 099700
- Description: A fluid applied resin flooring system where a completely unique and durable floor is required. Unlike conventional concrete stains, these systems do not simply color the concrete but because they are resin based, increase the strength properties of the floor.
- Benefits:
  - Seamless with no grout lines.
  - Industrial grade durability.
  - Easy to clean.
  - Superior abrasion and slip resistance (with AUS-V™ AGG).
  - Limitless colors or patterns.
- Typical use:
  - Commercial: retail, shopping malls, automobile dealerships, medical offices, restaurants, sports areas.
  - Residential: Living areas, basements, garage floors.
- Products used:
  - Coloring agent: REFLECTOR™ Enhancer powder.

- Carrier: E100-PT1™, E100-PT1™ Fast Set or E100-UV1™.
- Protective (optional but recommended): AUS-V™ gloss or satin.
- Moisture barrier (optional): E100-VB5™
- Misc. (optional): E100-PT4™ (pigmented base coat)



#### **Flake Broadcast Epoxy Coating:**

- Divisions: 096566, 096700, 099600
- Description: A protective epoxy floor coating with colored vinyl flakes of various sizes added to economically imitate the look of terrazzo while providing a texture for slip resistance.
- Benefits:
  - Industrial grade durability.
  - Easy to clean.
  - Superior abrasion and slip resistance (with AUS-V™ AGG).
  - Hundreds of color combinations available.
- Typical use:
  - Garage floors.
  - Commercial kitchens.
  - Industrial warehouses.
  - Manufacturing facilities.
  - Automobile service areas.
  - Medical clean rooms.
  - Prisons.
  - Police and fire department facilities.
- Products used:

- Base: E100-PT4™ or E100-PT4™ Fast Set.
- Vinyl flakes.
- Top coat: E100-PT1™, E100-PT1™ Fast Set or E100-UV1™
- Protective (optional but recommended): AUS-V™ gloss or satin.
- Moisture barrier (optional): E100-VB5™



## Flake Broadcast Polyaspartic Coating:

- Divisions: 096566, 096700, 099600
- Description: A protective polyaspartic floor coating with colored vinyl flakes of various sizes added to economically imitate the look of terrazzo while providing a texture for slip resistance.
- Benefits:
  - Same day installation time depending on the size and scope of the project.
  - Much faster cure schedule compared to epoxy type coatings.
  - Industrial grade durability.
  - Easy to clean.
  - Hundreds of color combinations available.
- Typical use:
  - Garage floors.
  - Commercial kitchens.
  - Industrial warehouses.
  - Manufacturing facilities.
  - Automobile service areas.
  - Medical clean rooms.
  - Prisons.
  - Police and fire department facilities.

- Products used:
  - Base: SPARTIC-ALL™ RM Polyaspartic Coating.
  - Vinyl flakes.
  - Top coat: SPARTIC-ALL™ RM Polyaspartic Coating.
  - Moisture barrier (optional): E100-VB5™



## Pigmented Epoxy Floor Coating:

- Divisions: 096566, 096700, 099600
- Description: A seamless, smooth, pigmented industrial coating where a protective finish is required. This finish provides increased abrasion and impact resistance while increasing the compressive and tensile strength.
- Benefits:
  - Industrial grade durability.
  - Easy to clean.
  - Superior abrasion and slip resistance (with AUS-V™ AGG).
  - Ten standard colors and custom colors available.
- Typical use:
  - Industrial warehouses.
  - Manufacturing facilities.
  - Automobile service areas.
  - Medical clean rooms.
  - Prisons.
  - Police and fire department facilities.
- Products used:

- E100-PT4™ or E100-PT4™ Fast Set
- Protective (optional but recommended): AUS-V™ gloss or satin.
- Moisture barrier (optional): E100-VB5™



## Quartz Broadcast Epoxy Coating:

- Divisions: 096566, 096700, 099600
- Description: A protective epoxy floor coating with colored silica quartz of various sizes added for increased durability and providing a slight texture for slip resistance.
- Benefits:
  - Industrial grade durability.
  - Easy to clean.
  - Hundreds of color combinations available.
- Typical use:
  - Garage floors.
  - Commercial kitchens.
  - Automobile service areas.
  - Medical clean rooms.
  - Prisons.
  - Police and fire department facilities.
- Products used:
  - Base: E100-PT4™ or E100-PT4™ Fast Set.
  - Colored silica quartz.

- Top coat: E100-PT1™, E100-PT1™ Fast Set or E100-UV1™
- Moisture barrier (optional): E100-VB5™

