Alesta®
E-Wrinkles Powder Coatings
Alesta® E-Wrinkles epoxy powder coatings deliver a very hard and durable textured finish. Designed to protect indoor surfaces, these robust finishes combine outstanding mechanical and chemical properties with a range of decorative colors to add value to any product. All Alesta E-Wrinkle products are UL recognized (see product technical data sheet for more details).

**Features and benefits:**
- Easy to apply and forgiving products result in a more consistent finish
- Reduced starring caused by surface contamination
- Improved batch-to-batch consistency

**Ideal applications:**
Weights and gym equipment, speakers, slot machines, chair and table legs, tool boxes, shelving, laboratory furniture

**Performance properties:**
- Specific gravity - 1.45-1.55
- Direct impact - up to 100 inch pounds
- Flexibility (mandrel) - 1/8 inch
- Pencil hardness - 4H
- Crosshatch adhesion - 5B
- Salt spray - 1000 hours +
- Humidity - 1000 hours + -
- Recommended film thickness - 2.0 mils/38.1 m to 3.5 mils/87.5 m

**Application hints and tips:**
- E-Wrinkles are applied with normal electrostatic spray equipment to properly cleaned metal substrates.
- The coatings can be cured at 400°F/204.4°C for 8 minutes or 350°F/176.7°C for 15 minutes.
- Good airflow around coated part will ensure wrinkle appearance.