



Brilliant MT-3MEU



System Description:

The Brilliant MT-3MEU is a high-performance aviation mortar system. The system begins with a layer of mortar mixture. The mortar mixture is then coated with a layer of 100% solids epoxy. The system is then top coated with a layer of aliphatic urethane enhanced with DiamondWear, a high wear additive.

System Advantages:

Cap restoration

4 Urethane w/ DiamondWear

- · Extremely high compressive strengths
- Extremely high impact and abrasion resistance
- · High chemical resistance
- Moisture vapor tolerant
- Complies with VOC regulations for Industrial Maintenance Coatings in the OTC and CA
- Ouick turnaround/return to service
- Seamless
- · Extremely low odor
- · Lasts twice as long as standard urethanes; up to four times as long as standard epoxies
- · Light stable, satin finish maintains fresh look in hangar floors
- Available in a wide array of colors

System Installation Overview:

- 1. Saw cuts, divots, pits, and small defects to be patched and filled with 100% solids epoxy.
- 2. Apply a layer of Mortar Mixture at 3/16"-1/4".
- 3. Apply a layer of 100% Solids Epoxy at 8-10 mils.
- 4. Apply a top coat of Urethane with DiamondWear additive at 3-5 mils.

