

Protective Coatings for PERFORMANCE

FLOOR COATING SYSTEMS FOR FIREHOUSES



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► EPOXIES ► POLYURETHANES ► POLYASPARTICS ► POLYUREAS

FIREHOUSE FLOOR COATING SYSTEMS: WHAT ARE MY OPTIONS?

EPOXY FLOOR SYSTEM

Primer: Ply-Guard EP (WB) | 5-7 mils DFT

Base Resin: Ply-Guard EP | 20-24 mils DFT

Topcoat: Ply-Guard TC | 3-5 mils DFT

Colors: Available in 20 standard colors

POLYUREA FLOOR SYSTEM

Primer: Ply-Guard EP (WB) | 5-7 mils DFT

• Topcoat: Ply-Guard UR | 80-100 mils DFT

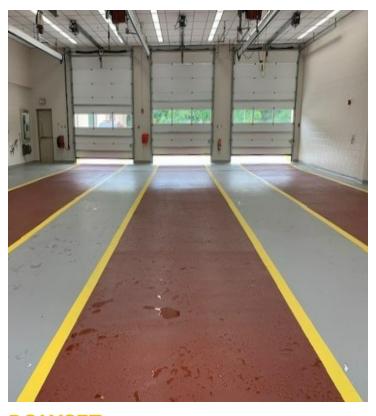
Colors: Available in 6 standard colors

POLYURETHANE CONCRETE FLOOR SYSTEM

Primer: Ply-Guard UC | 1/8"- 3/16"

 Topcoat Options: Ply-Guard UC (Topcoat) | 20 mils DFT or Ply-Guard AS (High Solids) | 10-15 mils DFT

· Colors: Available in 6 standard colors



PLY-GUARD EP (WB)

- Two-component, water-based epoxy
- Very low odor
- May be applied to damp concrete
- Can be topcoated with our epoxy, polyurethane or polyurea

PLY-GUARD EP

- Two-component, 100% solids self-leveling epoxy resin
- Cures blush-free
- Outstanding balance of physical strength and chemical resistance

PLY-GUARD TC

- Two-component, high solids aliphatic polyurethane
- Produces a protective film that is hard, yet flexible, and impact resistant
- Excellent resistance to a broad range of chemicals
- High abrasion resistance

PLY-GUARD UR

- Two-component, 100% solids rapid curing spray-applied polyurea
- · Outstanding impact resistance and flexibility
- Extremely durable thick film system

PLY-GUARD UC

- Flowable polyurethane mortar
- May be applied to damp concrete
- High abrasion, impact, and wear resistance

PLY-GUARD UC (TOPCOAT)

- Squeegee-applied cementitious polyurethane topcoat
- High abrasion, impact, and wear resistance

PLY-GUARD AS (HIGH SOLIDS)

- · Two-component, high solids polyaspartic coating
- · Fast drying, quick return to service
- High abrasion, impact, and wear resistance

POLYSET

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