

POLYUREA BASECOATS

OVERVIEW

Polyurea basecoats provide fast-curing, high-performance flooring with chemical resistance, flexibility, and impact tolerance. They are ideal for industrial or high-traffic applications.

Key Features

- Rapid cure (often 1-3 hours).
- Excellent abrasion and chemical resistance.
- Can be applied at low or elevated temperatures.

Application Guidelines

- Substrate must be clean, dry, and properly prepared.
- Mix components at manufacturer-specified ratios using precise equipment.
- Apply using plural-component spray or roller for smaller areas.

Best Practices

- Avoid applying over damp substrates; verify moisture limits.
- Maintain consistent ambient temperature for uniform cure.
- Document batch and application conditions for QA tracking.