

DT 454 TURBO

FAST SET GENERAL PURPOSE EPOXY



FAST. STRONG. BUILT TO PERFORM.



FAST DRY TIME

Reduces downtime and gets your project back in service quickly.



SUPERIOR ADHESION

Strong bond to concrete and aggregate for long-lasting performance.



CHEMICAL RESISTANCE

Resists a wide range of chemicals for protection in tough environments.



HIGH BUILD THICKNESS

Can be applied in thicker coats to build durable surface systems.



UV & WEATHER RESISTANT

Excellent resistance to UV exposure and harsh weather conditions.



PRODUCT OVERVIEW

DT 454 Turbo is a fast-drying, two-component, 100% solids industrial epoxy designed for applications requiring rapid turnaround without compromising performance. DT 454 Turbo provides excellent adhesion, chemical resistance, and impact resistance while reducing downtime, making it ideal for projects with tight schedules, cold climate applications or environments where fast return-to-service is critical.

This versatile epoxy functions as a basecoat for aggregate broadcast systems or as a buildcoat, delivering a smooth, durable finish with superior bonding characteristics. Its moderate UV resistance allows for limited exposure to sunlight without significant discoloration, and it can be applied clear or field-pigmented using E-Poly universal colorants.

IDEAL FOR:



INDUSTRIAL FACILITIES



PARKING DECKS



DISTRIBUTION CENTERS



COMMERCIAL & FOOD SPACES



KEY FEATURES



LOW VOC FORMULATION

Low odor and low VOC for safer application.



LOW ODOR

Minimal odor for more comfortable environments.



MINIMAL DOWNTIME

Fast return-to-service to keep operations moving.



FAST DRY TIME

Rapid cure time allows for quick project completion.



SUPERIOR CHEMICAL RESISTANCE

Protects against oils, solvents, acids, and chemicals.



GOOD ABRASION RESISTANCE

Withstands wear and heavy traffic.



ENHANCED DURABILITY

High-performance epoxy withstands demanding conditions.



HIGH-BUILD THICKNESS

Can be applied in thicker coats for added performance.



STRONG ADHESION

Excellent bond to concrete and aggregate substrates.



BROADCAST COMPATIBLE

Ideal as a basecoat for decorative or safety systems.



FAST TURNAROUND

Quick cure formula minimizes downtime and gets your space back in service faster.



TOUGH & RELIABLE

Delivers durable, long-lasting results even in demanding industrial environments.



UV RESISTANT

Withstands sunlight exposure without yellowing or significant discoloration.



VERSATILE APPLICATION

Works as a basecoat, buildcoat, or broadcast system for a variety of flooring solutions.



CLEAR OR PIGMENTED

Can be applied clear or tinted with E-Poly universal colorants for custom looks.