

UL-Certified Solutions for Fire-Rated Construction

Build Faster.

Build Stronger.

Meet Fire-Rated Codes.

SAFETY USCA.
SÜRETÉ CA.
R38963

Fire-rated construction demands materials that meet strict standards—without slowing you down.

LATICRETE® offers cement-based self-leveling underlayments (SLUs) that are UL-certified for up to 2 hours of fire resistance in floor-to-ceiling assemblies delivering code compliance, strength, speed and optimal flatness for today's multifamily and commercial construction projects.

Choose from NXT® Level, NXT Level Flow, SUPERCAP® SC500 and SC500-PLUS SLUs—

- Fire-rated for up to 2 hours
- UL-certified type "LAT" per ANSI/UL 263 & ASTM E84
- Turn projects faster and avoid gypsum long dry times
- Built to last and stand up to construction traffic
- Adhesive compatibility simplifies specification and installation
- Moisture resistance prevents breakdown
- Availability nationwide

engineered to level interior substrates smoothly and allow for final flooring within hours. With faster cure times, enhanced durability, superior moisture resistance, and direct compatibility with flooring adhesives without a sealer, they outperform traditional gypsum underlayments.

Whether you're specifying, prepping, or installing, LATICRETE fire-rated SLUs help you achieve faster turnarounds, safer assemblies, and long-lasting performance—without compromise.

UL design assemblies: L501, L502, L511, L512, L518, L525, L527, L528, L529, L530, L541, L570, L573, M509, and M510.*



*See productiq.ulprospector.com for design details.



UL-Certified NXT® and SUPERCAP® Self-Leveling Underlayments

Proven. Certified. Trusted.



UL-certified fire-resistant up to 2 hours

NXT® Level and NXT® Level Flow are fire-rated, cement-based self-leveling underlayments designed to level interior substrates and quickly allow for final flooring installations—saving time and reducing costs. Pump or pour over concrete, gypsum, exterior glue plywood, and other subfloors to get the strength, speed, and fire-rated protection needed for durable, code-compliant results.

NXT® Level

- High-strength with 5000 psi (34.5 MPa)
- Ready for floor coverings in just 16 hours
- Walkable in 2 to 3 hours
- Pour depths of 1/8 in (3 mm) up to 3 in (76 mm)
- Available in 50lb (22.7 kg) bag and 2500 lb (1,134 kg) sack



NXT Level Flow

- High-strength with 4200 psi (29 MPa)
- Ready for floor coverings in just 24 hours
- Walkable in 3 to 4 hours
- Pour depths of 1/8 in (3 mm) up to 2 in (51 mm)
- Available in 50 lb (22.7 kg) bag and 2500 lb (1,134 kg) sack



SUPERCAP® SC500-PLUS and SUPERCAP SC500 are fire-rated, cement-based self-leveling underlayments that level large-scale projects using high-volume pumping equipment. A timesaving, cost-effective solution for new or existing substrates, 30,000 lbs (13,607 kg) can be pumped in as little as 1 hour. For use over concrete, gypsum, exterior glue plywood, and other substrates.

SUPERCAP® SC500-PLUS

- High strength with 5400 PSI (37.2 MPa)
- Ready for floor coverings in just 16 hours
- ■Walkable in 1 to 3 hours
- Pour depths of 1/8 in (3 mm) up to 3 in (76 mm)
- Available in 50 lb (22.7 kg) bag and 2500 lb (1,134 kg) sack

SUPERCAP® SC500

- High strength with 4200 PSI (29 MPa)
- Ready for floor coverings in just 16 hours
- ■Walkable in 2 to 4 hours
- Pour depths of 1/8 in (3 mm) up to 3 in (76 mm)
- Available in 50 lb (22.7 kg) bag and 2500 lb (1,134 kg) sack



SC500