

THE TOP SOLUTION FOR RESURFACING CONCRETE FLOORS

LEVEL-RIGHT®

WearTop

When old or damaged concrete floors need a second life, WearTop provides a new, smooth wear surface – fast. Get the look and strength of new construction, with less time and lower cost.



Also available in white
Ideal for staining and integral coloring

Self-Leveling Floor Topping

Ideal for fast-track retrofits, Level-Right® WearTop is the answer for old or damaged concrete floors that need a new, smooth and level wear surface. Commonly used in retail, commercial and light manufacturing applications, WearTop provides a smooth, permanent wear surface. It installs with minimal prep and fast drying time, to help keep even the most aggressive schedules on track.



A self-leveling, portland cement-based topping, WearTop is pumped in and quickly fills dips, voids and cracks to create a smooth, hard wear surface. It can be coated with a Maxxon-approved sealer just 2 hours after installation, except when an epoxy or other floor covering will be installed.

WearTop Advantages

Saves Time – Fast installation and drying time allows work to continue sooner and reduces downtime.

Saves Money – Lower cost and maintenance than traditional floor coverings.

Safe Materials – Portland cement-based solution has no harmful solvents, epoxies or vapors.

Self-Drying – Water is chemically bound with minimal evaporation. WearTop Curing Agent can be applied in two hours to reduce downtime.

Durable – Resilient surface, better than most floor coverings.

LEVEL-RIGHT®
WearTop
Self-Leveling Floor Topping

Quality and Convenience in One Smooth Surface

- High fluidity for fast installation
- Pourable or pumpable
- Low in-place cost
- Non-shrinking
- High strength
- Ready for foot traffic in two hours
- Return to service in 24 hours
- Highly durable, resists gouging from construction activity
- Remains workable for over 10 minutes with slight agitation

Preparation:

All subfloors must be structurally sound, solid, free of dirt, mud, dust, grease, curing and sealing compounds, and other contaminating factors. All subfloors must be dry and a minimum of 50 °F (10 °C). Mechanically clean the surface by shotblasting or scarifying. Shotblast to an ICRI Concrete Surface profile 5 (CSP 5). On wooden floors a slipsheet must be used with galvanized metal lath. All cracks in the subfloor should be repaired to minimize telegraphing through the underlayment.

Installation Methods:

Level-Right WearTop can be installed from a featheredge to 1" (25 mm). Deeper areas can be poured in multiple lifts or prefilling with stone per manufacturers recommendations.

Sealers and Maintenance:

The surface of the WearTop must always be protected from oil, salt, water and surface wear by applying a Maxxon approved protection system. This is done within 24 hours after installation of WearTop.

Protect floor from point loading and install nylon or felt type furniture leg floor protectors on all furniture. Use desk floor pads at all work stations to prevent scratching from wheeled or other desk chairs.

Contact Maxxon Corporation for a copy of the *Procedures Guide for Choosing an Appropriate Sealer or Coating for Level-Right WearTop*.

Maxxon Corporation can not be held responsible for scratches or other damage caused by construction trades, moving crews or other abuse.

For epoxy or seamless flooring installations over WearTop, the manufacturer and installer of the

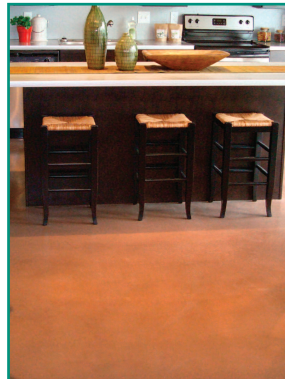
flooring will be responsible for compatibility, bond test patches, installation recommendations and warranty. Because Maxxon Corporation does not perform the actual WearTop installation, they cannot be held responsible for the results of epoxy or seamless flooring over WearTop.

Limitations:

- (1) Do not pour WearTop where the floor temperature is less than 50 °F (10 °C) or greater than 100 °F (37.7 °C).
- (2) Protect the poured mortar from wind and sun, and from freezing temperatures for the first 72 hours.
- (3) The concrete subfloors must be structurally sound and able to withstand live and dead loads with a deflection limitation of L/360.
- (4) WearTop is for interior use only.
- (5) WearTop will not structurally bridge over expansion joints, saw cuts or structural cracks. They should be allowed to continue through the WearTop. The architect or structural engineer must specify expansion joints and show their location in areas that will receive hard surface floor goods such as ceramic or marble tile, and hardwood flooring.
- (6) For deeper fills, call Maxxon Corporation for the Application Bulletin.
- (7) For applications other than those over structural concrete, call Maxxon Corporation for the Application Bulletin.
- (8) Concrete moisture or vapor emission must be eliminated by others prior to a WearTop application for below grade, on grade or suspended slabs. WearTop should not be used in areas of constant water exposure.
- (9) Excessive service conditions, such as steel or hard-plastic wheeled traffic, dragging heavy metal equipment or loaded pallets with protruding nails over the floor can cause gouging and indentation. WearTop is not a resurfacing topping for heavy-duty industrial floors or chemical environments requiring customized industrial toppings.



Grey WearTop at the H&M store in Bloomington, MN (above), and integrally pigmented Grey WearTop at the Blue apartments in Minneapolis, MN (below).



Product Support:

Additional product literature, CSI formatted specifications and information are available upon request. For special applications, contact Maxxon Corporation.

Warranty: Maxxon Corporation warrants Level-Right® WearTop to be free from manufacturing defects as defined in this warranty. Manufacturing defects are considered to be those defects that occur due to the quality of the ingredients or from the manufacturing process itself. This warranty does not include labor costs and other costs or expenses associated with the removal or installation of WearTop.

Because the Maxxon Corporation does not perform the actual installation, it cannot be held responsible for the results of the application. Maxxon Corporation specifically disclaims problems that occur due to weather conditions, structural movement, structural design flaws and application techniques.

This warranty is in lieu of all other warranties expressed or implied including the warranty of merchantability and fitness of purpose and of all other obligations or liabilities on Maxxon Corporation's part. Maxxon Corporation neither assumes nor authorizes any person to assume for Maxxon Corporation any liability in connection with the sale and installation of WearTop.

LEVEL-RIGHT® WearTop Self-Leveling Floor Topping

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Technical Data

Compressive Strength (modified ASTM C109):	4000 psi (27MPa) – 3 day 5000 psi (34 MPa) – 7 day 6200 psi (43 MPa) – 28 day
Dry Density:	120 lb/ft ² (1920 kg/m ³)
Tensile Strength (ASTM C348):	720 psi (5 MPa) – 28 day
Flexural Strength (ASTM C190):	1440 psi (10 MPa) – 28 day
Installation Depth:	0" – 1 1/2" (38 mm)
Working Times:	10 minutes @ 70 °F (21°C)
Final Set:	60 – 90 minutes @ 70 °F (21°C)
Color:	Grey or white