

URBAN[®] FLOORING

LOFT STYLE LIVING





URBAN® LUXURIOUS CONTEMPORARY INTERIORS

Create the space you've always envisioned with a decorative finish that redefines the boundaries of seamless floorings. Urban combines the functionality of high performance floors with the purity of joint-free surfaces to create the perfect backdrop for city dwellers looking to imprint their identity onto a single unified space.

Urban's loft-style environment serves as a canvas for layered spaces that marry the unique character of the industrial era with a twist of modern sensibility, where light and furnishings are the focal point of your personal haven.

Sleek and Minimal, Bohemian Chic, Eclectic Hip, or Vintage Cool, Urban allows for infinite compositions that perfectly show off your style.

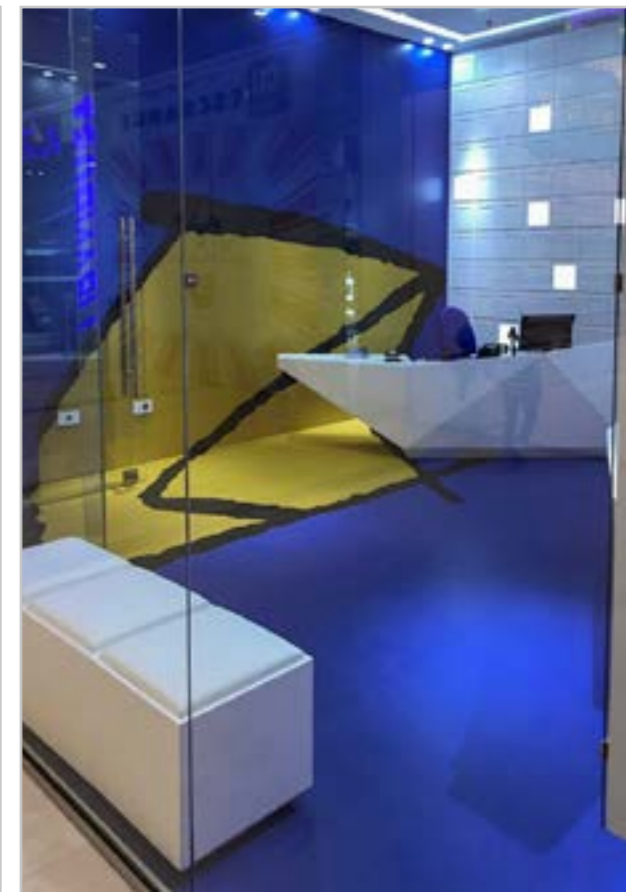
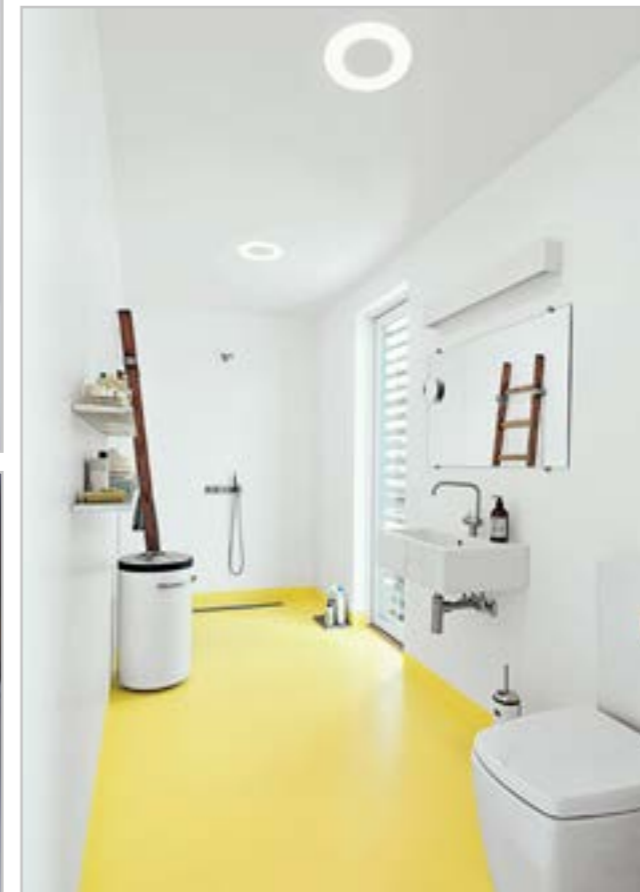
DESIGN DURABILITY & PERFORMANCE

Combining hygiene, durability and performance with rapid cure, Urban offers customers, designers and specifiers unlimited color and design options for tailor-made floor covering solutions within a wide spectrum of environments in retail, residential, commercial, hospitality and healthcare.

UV stable, waterproof, easy to clean and to maintain, Urban will stand the test of time along with your color choice.

- Available in Matte, Satin & Gloss
- No colors limits
- Seamless
- Fast curing for quick installation
- Solvent free & Low VOC
- UV Stable
- Slip resistant
- Hygienic
- Chemical resistance
- High bearing
- Wear resistant
- Dust & liquid repellent





Simplicity and repose are the qualities that measure the true value of any work of art.

~ Frank Lloyd Wright

COLORTEK TOUGHGUARD INDUSTRIAL COLORANTS & TINTING SYSTEM

ADDING COLOR TO URBAN® FLOORINGS

We offer our clients both high-volume manufacturing and point of service (POS) tinting technologies, allowing for unparalleled accuracy, repeatability and confidence that our customers are walking away with the exact color they selected, whether from our manufacturing facilities or from Colortek® Retail Centers.

Our POS colorants are also held to the same exacting scrutiny as the equipment we use to dispense them. Customers can be confident that colors comply with environmental regulations while still delivering superior performance and color consistency across all color systems offered by Colortek®: RAL, NCS, or our own COLORTEK SMARTMATCH Color Guides.



NOTICE

Custom colors can be ordered in Colortek® Design Centers through Colortek's ToughGuard industrial tinting system.

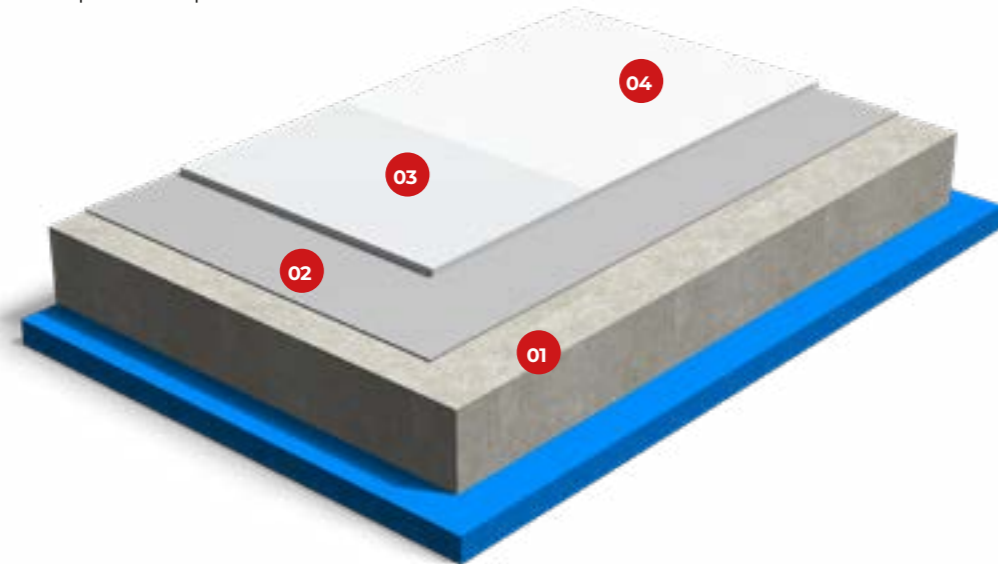
Please consult with your country's local authorized distributor or Colortek Franchise for availability.



URBAN® FLOORING TECHNOLOGY

INSTALLATION, PROTECTION & MAINTENANCE

Reducing installation time from weeks to just a few days, Urban fulfills the need for a quick turnaround when upgrading flooring, ensuring minimal disruption to operations.



01 Concrete Substrate

When required, surface preparation should follow the guidelines of the International Concrete Repair Institute (ICRI) for CSP1 to CSP4. For additional details please refer to the Surface Preparation section of this brochure.

02 SX0 PrimeWell

Epoxy primer to seal and saturate porous concrete surfaces.

03 SX5 WorxGuard

Self leveling, solvent-free epoxy tintable to any color.

For thinner build systems, SX5 WorxGuard can be substituted by SX1 ToughGuard.

For higher build systems, SX5 WorxGuard can be substituted by SX50 IndustryGuard.

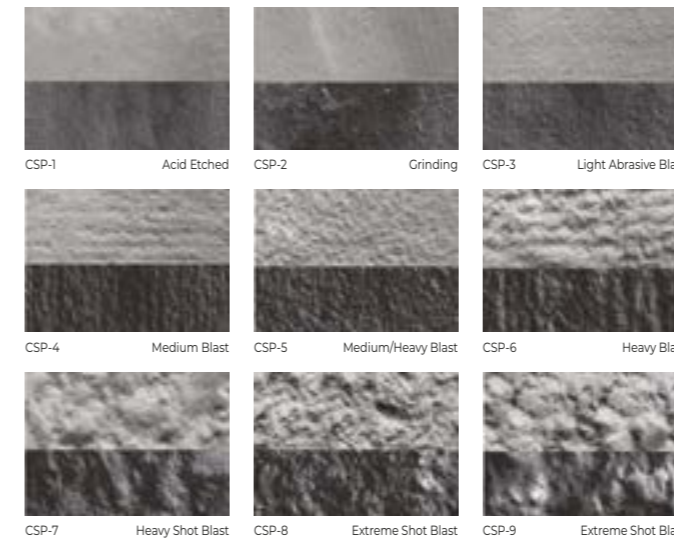
04 Urban Topcoat




Available in 3 finishes:

- Urban Reflections – Gloss
- Morning Mist – Satin
- Flat Lay – Matte









SURFACE PREPARATION

Concrete substrate should be level and having achieved full cure. Recommended surface preparation should follow the guidelines of the International Concrete Repair Institute (ICRI). Key to the guidelines is ICRI's Concrete Surface Profile (CSP) classifications, a system of ten distinct textures ranging from CSP1 (nearly flat) to CSP10 (extremely rough) used as a visual representation of desired concrete surface textures, roughness and general appearance. The guideline designates each CSP classification as a suitable base for specific coating types and thicknesses. The Concrete Surface Profile (CSP) also describes the method(s) or equipment typically used to achieve the texture according to the CSP classification.



PROFILE	METHOD	METHOD
CSP-1	Acid etching 	Diluted hydrochloric acid is applied onto the floor. This method does not remove surface contaminants such as oil and grease, which must be removed before the etching process.
CSP-2	Grinding 	A diamond grinder uses horizontally-rotating discs to level, smooth and clean the concrete slab surface.
CSP-3 TO CSP-7	Shot blasting 	Thousands of steel shot particles are propelled onto the surface, removing the top layer and contaminants on the concrete surface

TECHNICAL DATA

TEST	FEATURE	NORM	RESULT
	Indoor Air Quality	UNI EN ISO 16000-9:2006	A+ For Low VOC Emissions
	Fire Reaction	UNE EN ISO 11925-2:2011	A1fl
	Resistance To Chemicals	ASTM D 3260 ASTM D 1308	No alteration & no reduction of Shore
	Adhesion	ASTM D4541	>2 MPa, exceeding FeRFA limits
	Dry Film Thickness		40 to 50 microns per coat
	Service Conditions		-10°C to +70°C
	Surface Hardness	ASTM 2240	Shore D >75
	Slip Resistance	ASTM C1028 DIN 51130:2004	SRV >70 R12 for Good Slip Resistance

ROUTINE MAINTENANCE

If the floor is to be washed

Sweep or vacuum the floor to remove dust and debris.

Dilute a neutral detergent, by 1:40 in clean water. Liberally apply the water and detergent solution to the floor, using a soft-medium pad or a soft-bristle brush.

Allow the detergent solution to remain on the floor for several minutes, to break down deposits, but not sufficiently long to allow it to evaporate. (Exercise due caution on smooth surfaces when wet).

Remove the detergent solution by wet vacuum recovery and follow this with a fresh water rinse, also removed by vacuum.

It is important that all detergent residue is removed from the surface of the floor, because detergent can become slippery, which affects safety, or may remain sticky which attracts and holds more dirt.

Failure to maintain Urban flooring in accordance with recommended procedure can affect the performance of the product. Please ensure you have the health and safety data sheet for any cleaner you intend to use. In the event of any queries our Technical Services Department will be pleased to advise you.

Tips for successful maintenance

1. Develop a regular cleaning programme suited to the usage and traffic of the area – heavily trafficked or highly visible areas need to be cleaned more often than areas which are seldom used, or where appearance is less important.

Remember that dirty equipment, particularly mops, does not clean but merely redistributes the dirt.

2. Use recommended cleaning chemicals – use only recommended cleaning liquids or their equivalent in the correct concentration. Do not mix cleaning liquids, and always follow the manufacturer's instructions.

3. Remove scuff marks regularly – to remove any rubber wheel marks by abrasion use the correct pad, or scrub by hand, using scouring powder. For areas requiring renovation due to neglect or heavy soiling consult our Technical Services.

4. Protect newly laid floors – all newly laid safety floor surfaces should be covered and protected from all other trades during the contract with a suitable non staining protective covering.