



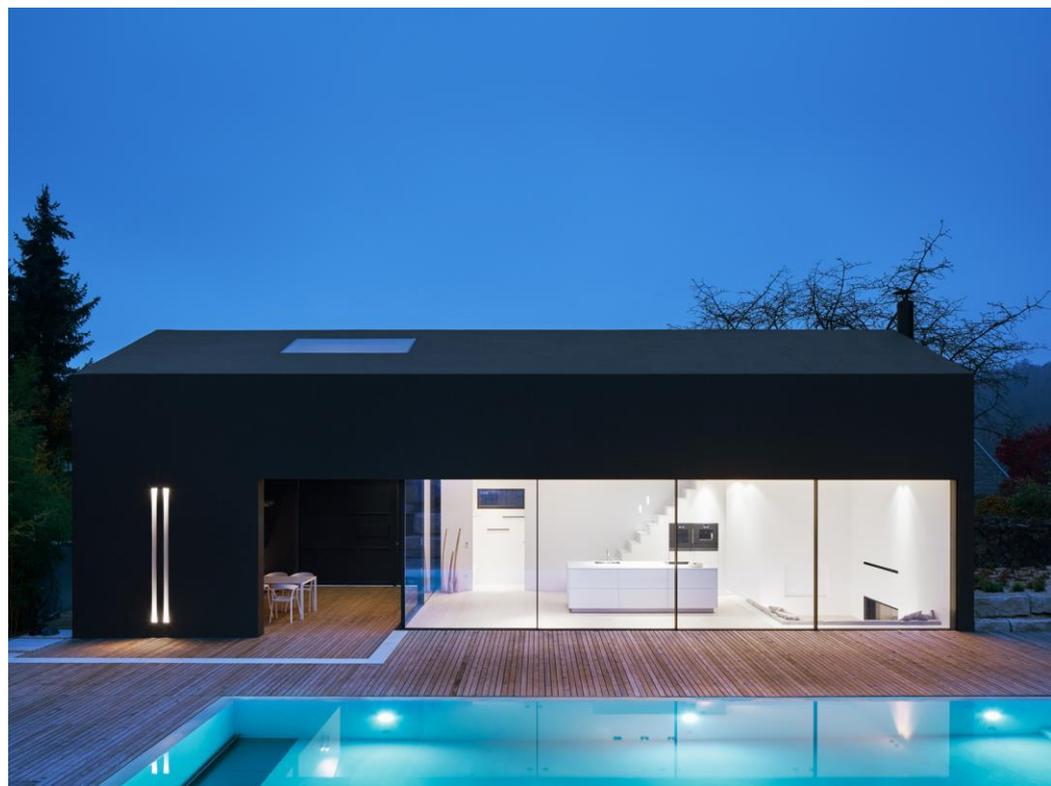
Concretal Pigmented Mineral Stain
Color 9595 Diluted 1:6
Architect: Allied Works Architecture
Photo: ©Allied Works



CONCRETAL® LASUR
MINERAL STAIN COLORS FOR CONCRETE

THE MOST COMPATIBLE STAIN FOR “FAIR-FACED” CONCRETE

- PENETRATES: Fuses with concrete to become part of the surface
- COMPATIBLE: Raw materials and physical properties are very similar to concrete
- STRENGTHENS: Silicification process strengthens and consolidates concrete surface
- VAPOR PERMEABLE: Very vapor permeable--never blisters or peels
- ALKALI RESISTANT: Similar pH to concrete—apply to fresh concrete (7 days old)
- COLOR-FAST: Color shades will not change for decades
- REDUCES DIRT PICK-UP: Soiling of concrete is reduced with antistatic properties due to non-thermoplastic binder
- WEATHER RESISTANT: Water repellent and resistant to weather and pollution
- ECONOMICAL: Long service life and ease of repaint lead to lower costs
- ENVIRONMENTALLY SOUND: Purely mineral, no chemicals or pollutants
- PRESERVES CONCRETE APPEARANCE: Raw concrete aesthetics are enhanced, but never altered by natural mineral matte finish

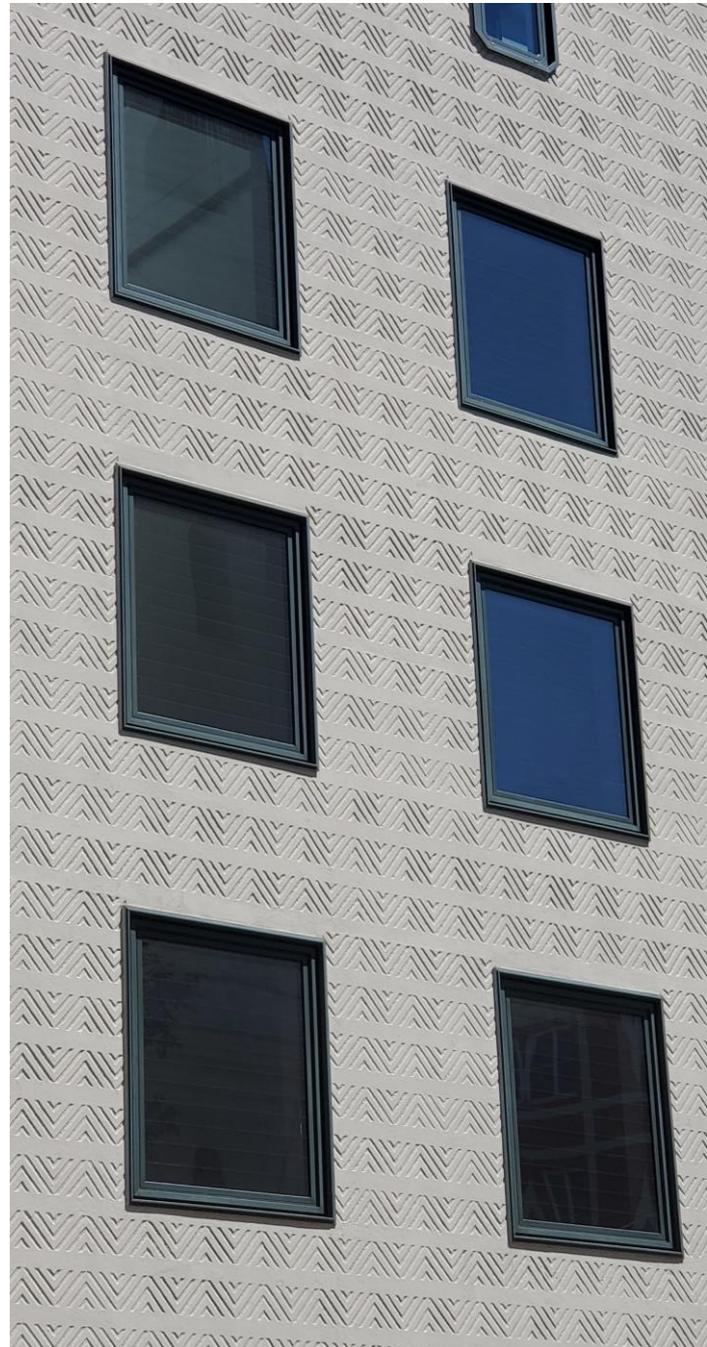
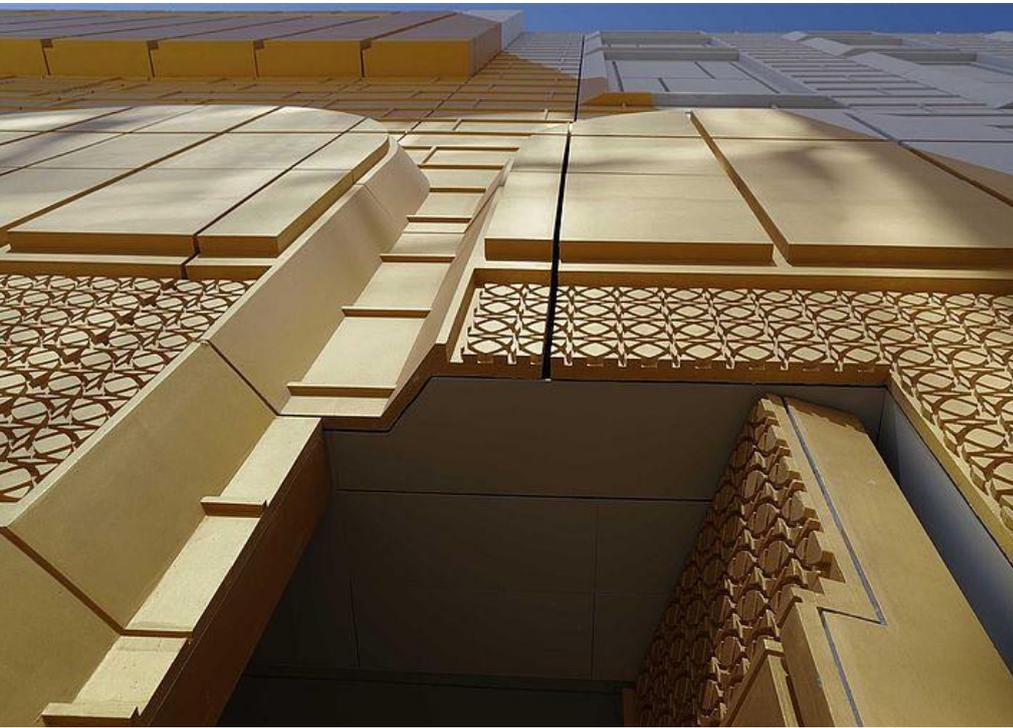




Concretal Pigmented Mineral Stain Color
9008 Black not diluted

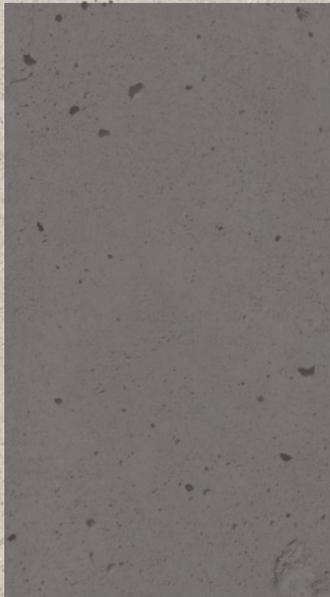
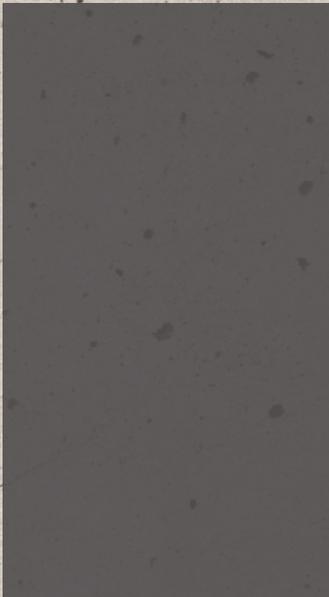
CONCRETAL[®] STAIN COLORS AND FINISH POSSIBILITIES ARE ENDLESS





Color 9008

Diluted with Clear Fixative/Dilution



No dilution

1:4 (Stain : Clear Fixative)

1:8 (Stain : Clear Fixative)

1:12 (Stain : Clear Fixative)



CONCRETAL[®] STAIN

PURELY MINERAL COLORS THAT WILL NOT FADE

Formulating with silica sol and mineral silicate binders coupled with translucent mineral oxide pigments, ensures both compatibility with concrete, and a lifetime of color. Natural earthen pigments are inert and color stable to stand the test of time, just as Mother Nature intended. And, Concretal Stain can be applied in any range of translucency, from fully opaque to a sheer “veil” of color—or any level in between. The creative options are endless and your ability to modify concrete's appearance are unlimited.

At left is a visual representation of how color stain transparency can be varied by the applicator. Mixing pigmented stain with clear Concretal Fixative/Dilution, at most any ratio, delivers a wide array of color choices, from full coverage to only a “hint” of color. Your clients will benefit from unlimited color potential and job-site control. Trial mock-ups on the actual substrate are recommended to determine the optimal mix of stain and fixative.

A SELECTION OF STAIN COLORS*

Undiluted

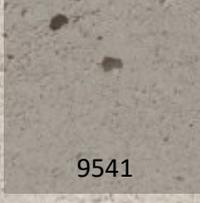
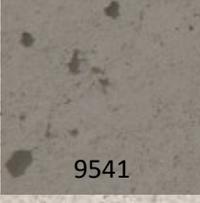
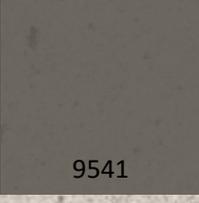
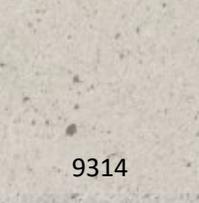
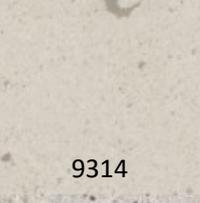
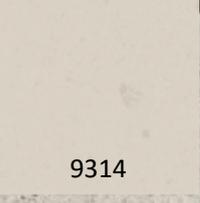
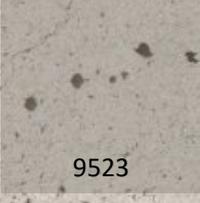
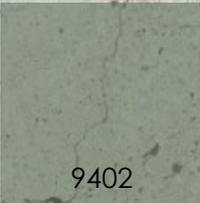
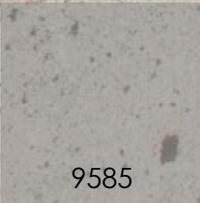
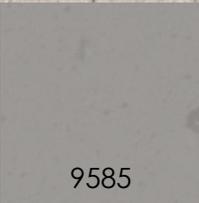
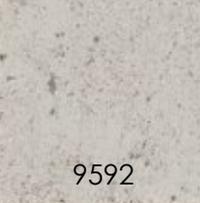
Diluted 1:6

Diluted 1:10

Undiluted

Diluted 1:6

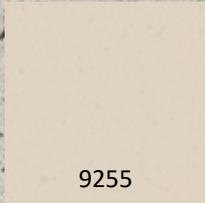
Diluted 1:10



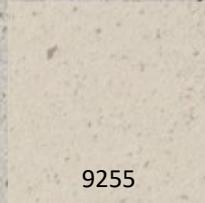
Undiluted

Diluted 1:6

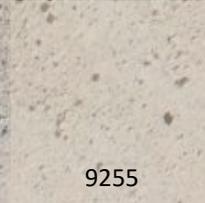
Diluted 1:10



9255



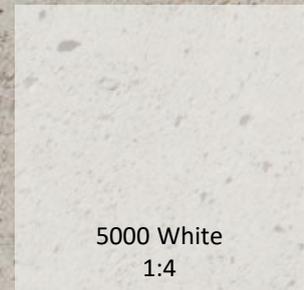
9255



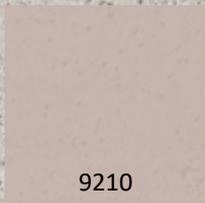
9255



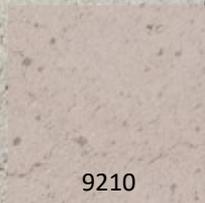
5000 White
No Dilution



5000 White
1:4



9210



9210



9210



5000 White
1:8



5000 White
1:12



9200



9200

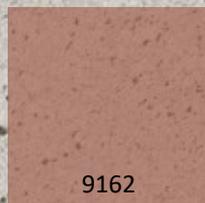


9200

Metallic Stain Finishes



9162



9162



9162



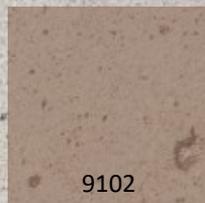
1001 Gold
No Dilution



1001 Gold (Or)
1 : 4



9102



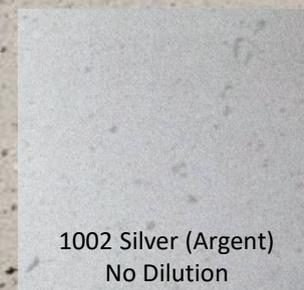
9102



9102



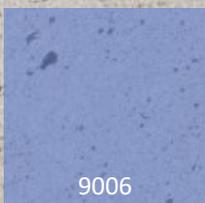
1002 Silver
No Dilution



1002 Silver (Argent)
No Dilution



9006



9006



9006



176



176



176

*Hundreds of other colors are available as well as custom color matches.

CREATIVE OPTIONS ARE ENDLESS

Can concrete be sexy too? Translucent shimmering metallic mineral stain makes concrete stunning, and dare we say sexy? Natural mica pigment is combined with mineral oxide pigments for a brilliant finish that will never tarnish or lose its sparkling look. Metallic stain can be used directly over raw concrete for a more "organic" and rustic appearance, or it can be installed over a coordinating mineral paint color for even more dazzling effects.

At right, Metallic Stain is installed directly to cast concrete for a truly one-of-a-kind appearance. The slightly muted shimmering effect changes colors throughout the day and in shadow and light.

Architect: Z Architecture
Color: D1752 Rich Gold (Or vieilli)
Photo: ©Eloise Peyre





There is literally no limit to the creative potential of Concretal Stains. Here numerous custom-matched shades of Concretal Stain are applied to precast concrete in a rustic "plaid" pattern that truly elevates the architecture. And these bold colors will not fade over time.





CONCRETAL® STAIN

COLOR WITH A PURPOSE

The new multi-storey ward building of the Joan Kirner Women's and Children's Hospital in Melbourne heralds a new approach to the design of healthcare facilities with its colorful concrete façade. The lively design is intended to provide identification for patients and visitors, while supporting a feeling of well-being and reduce stress associated with hospital visits.

Architect: Lyons Architects

Photos: Dianna Snape Photography

Products: Concretal Lasur in various custom colors diluted at various ratios





KEIM MINERAL COATINGS OF AMERICA, INC
3935 Perimeter West, #100 / Charlotte, NC 28214
704.588.4811 / toll free 866.906.5346
KEIM-USA.com
info@Keim.com

©2022 Keim Mineral Coatings of America, Inc.

KEIM. COLORS FOREVER.