Exterior Decorative Concrete Finishes

















CSI Division 3: Concrete - Decorative & Repair





Exterior Decorative Concrete Overlays are engineered to be a surface repair or an aesthetic finish that can be applied to new or existing concrete surfaces. The finished application is actually stronger than concrete and can withstand vehicular traffic and harsh temperatures (extreme hot or cold).

BENEFITS

- Virtually unlimited designs, patterns, textures and color options.
- Can create the authentic look and feel of any stone, brick, tile, wood and even just plain new concrete.
- Available in any color combination to match surrounding design.
- Cost-effective compared to: full depth stamped concrete, pavers, brick, real stone or integrally colored concrete.
- Extreme durability for high traffic areas.
- Very low-maintenance.
- Highly resistant to deicing salts, freeze/thaw climates, extreme heat, wet conditions and UV rays.
- · Quick installation time.
- Can be installed pre or post construction.
- For new or existing concrete surfaces.



TECHNICAL DATA

| PROPERTY | RESULT |
|--|--|
| Compressive Strength 1 day 7 days 28 days | 1350 to 1425 psi 3655 to 3750 psi 4560 to 4800 psi |
| Flexural Strength 7 days 28 days | 875 to 990 psi 1415 to 1450 psi |
| Tensile Strength 7 days 28 days | 350 to 375 psi 700 to 750 psi |
| Abrasion Loss Unsealed | 0.17 to 0.19% |
| Density 7 days 28 days | 1.17 to 1.19 g/cm3 1.89 to 1.95 g/cm3 |
| Shear Bond 7 days 28 days | 320 to 335 psi 575 to 595 psi |
| Cohesive Strength 7 days 28 days | 52 to 58 psi 98 to 103 psi |
| Impact Resistance 7 days 28 days | 16 to 19 inch/lbs. 28 to 29 inch/lbs. |

Variance in results due to different applications and thickness.



elite crete systems

Elite Crete Systems, Inc.

1151 Transport Drive Valparaiso, Indiana 46383

Phone: +1.219.465.7671 Fax: +1.219.531.0898

Toll Free: 888-323-4445 Email: info@elitecrete.com

www.elitecrete.com

The information herein is general information to assist our customers in determining whether our products are suitable for their specific applications. Our products are intended for sale to commercial and industrial customers. We require that customers should inspect and test our products before use to satisfy themselves as to the content and suitability for the applications they intend to use our products for. Nothing herein shall constitute any warranty expressed or implied, including any warranty of merchantability or fitness for a particular purpose, nor is replacement of our materials and in no event shall we be liable for incidental or consequential damages.