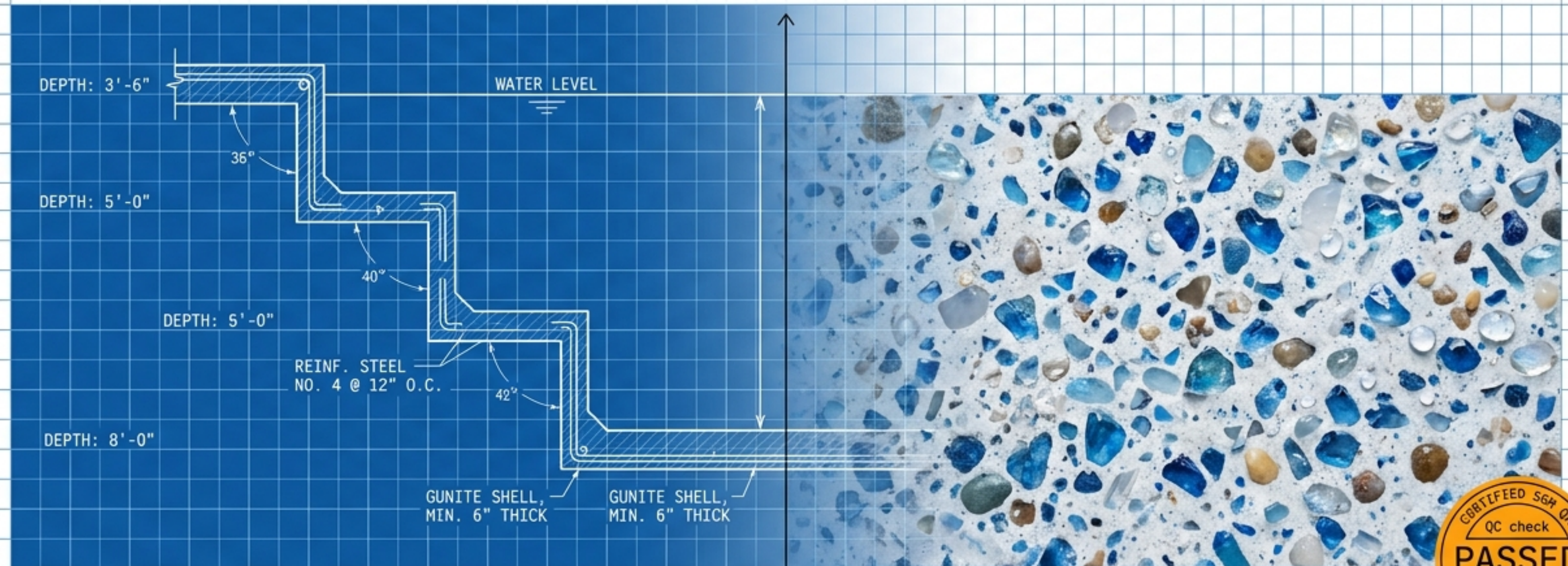
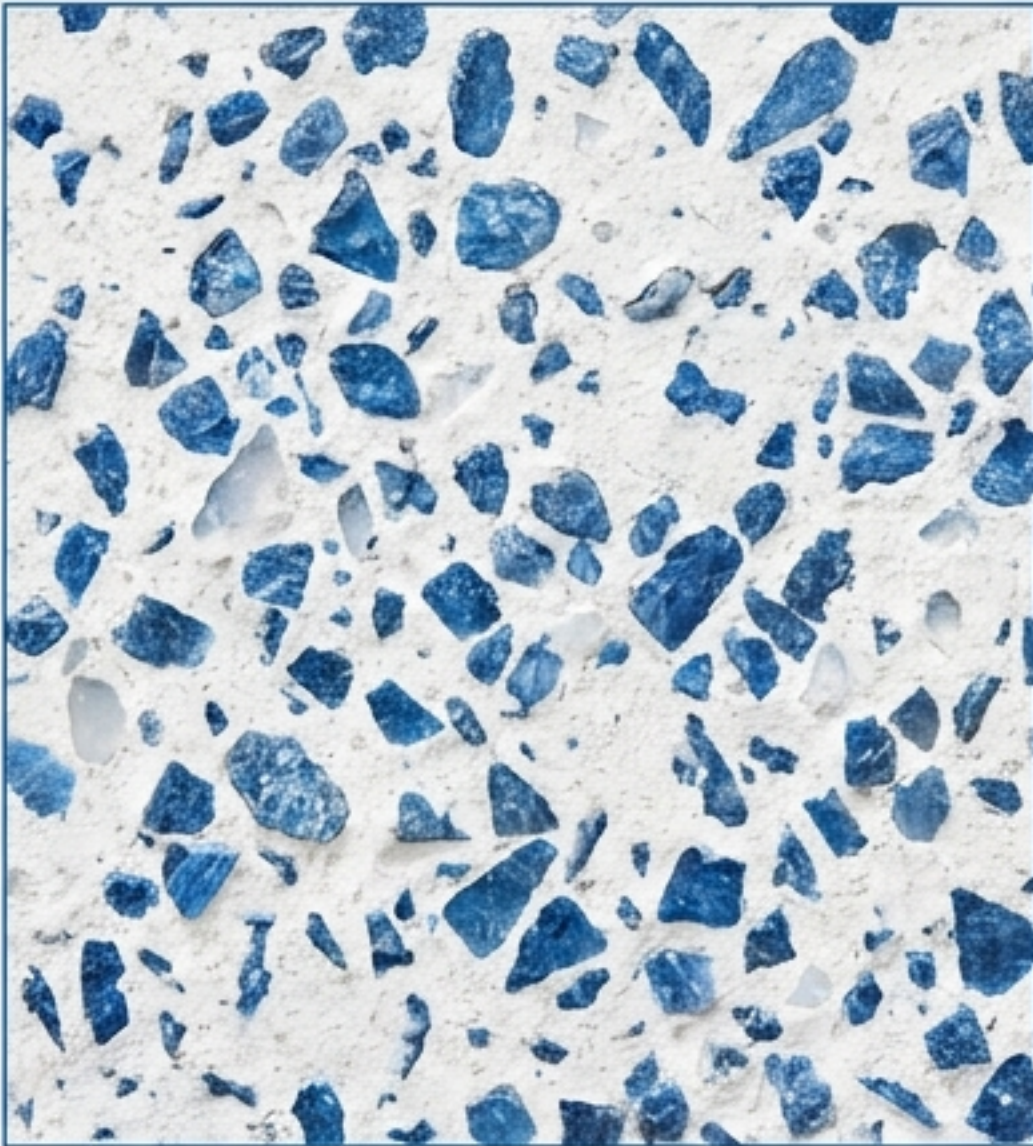


Technical Guide to SGM Pool Finishes

Material Specifications, Application Standards, and Quality Assurance Protocols.



Defining the SGM Material Portfolio



MATERIAL: Diamond Brite®

CLASS: The industry standard
exposed aggregate finish.

QC CHECKED
BATCH# DB-Q2-1104



MATERIAL: River Rok®

CLASS: Advanced natural pebble
finish.

QC CHECKED
BATCH# RR-NP-2208



MATERIAL: Durazzo™

CLASS: Premium polished marble
finish.

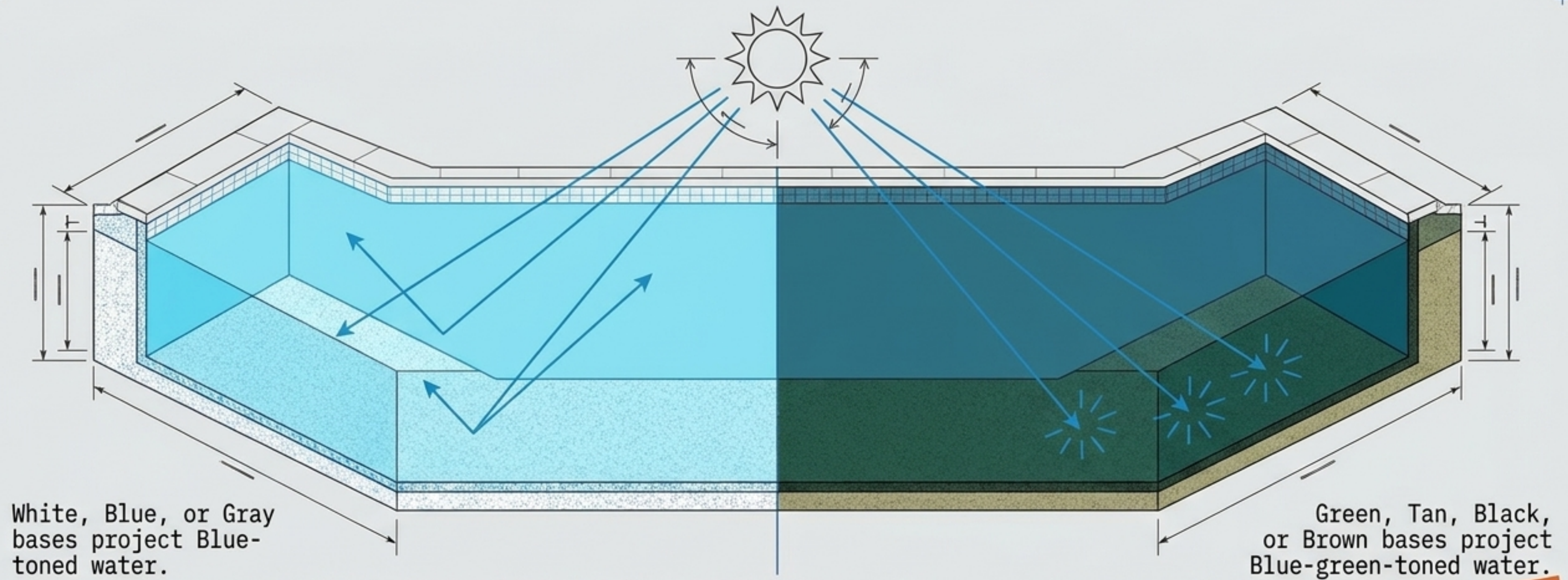
QC CHECKED
BATCH# DZ-PN-3312

Diagnostic Comparison of Finish Tiers

QC CHECK - VERIFIED

Specification	Diamond Brite®	River Rok®	Durazzo™
Material Base	Exposed Aggregate	Natural Pebble	Polished Marble
Texture Profile	Moderate Texture	Highly Textured	Smooth
Application Style	Troweled	Troweled & Exposed	Troweled & Polished
Thermal Properties	Standard Thermal Range	Excellent Durability	High Elegance

The Physics of Water Color and Base Materials

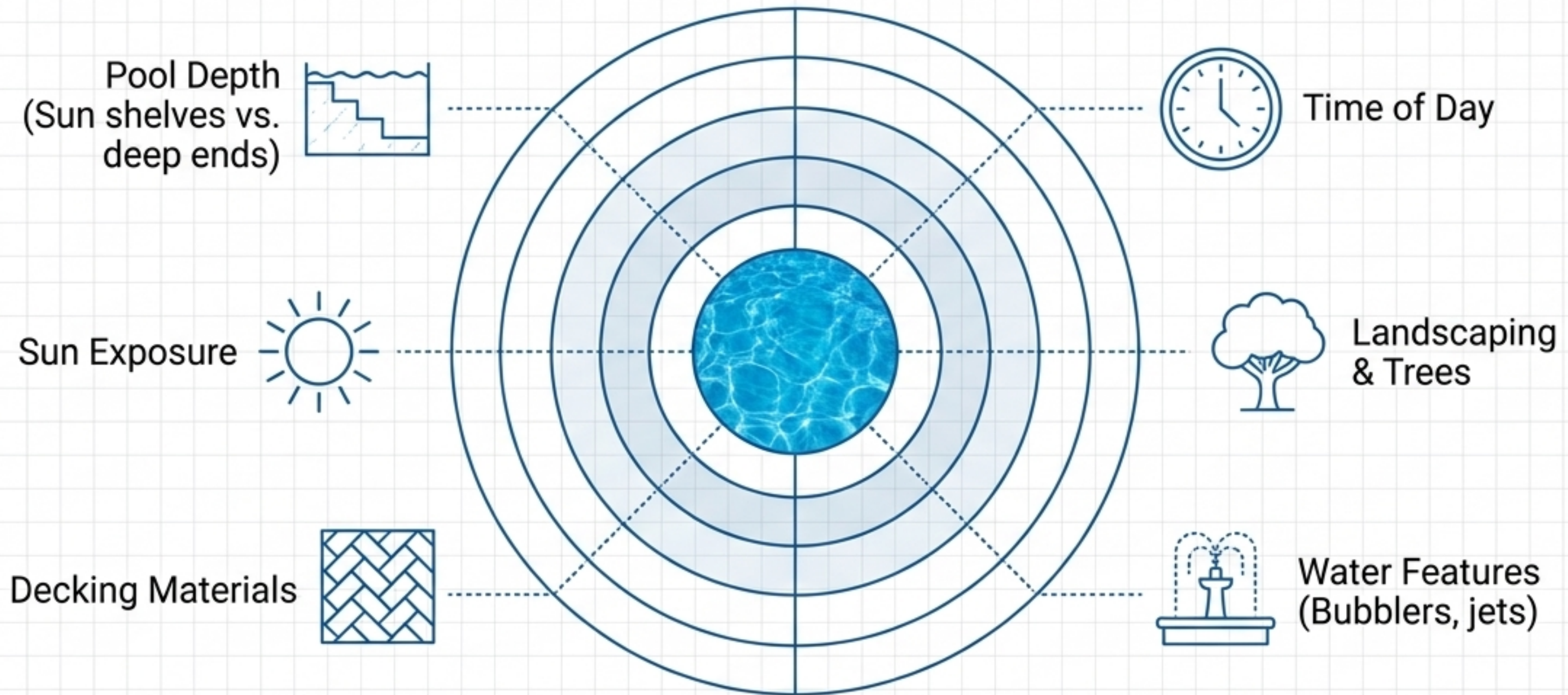


THERMAL DYNAMICS: Light finishes reflect heat to keep water cooler; dark finishes absorb and retain heat.

QC CHECK

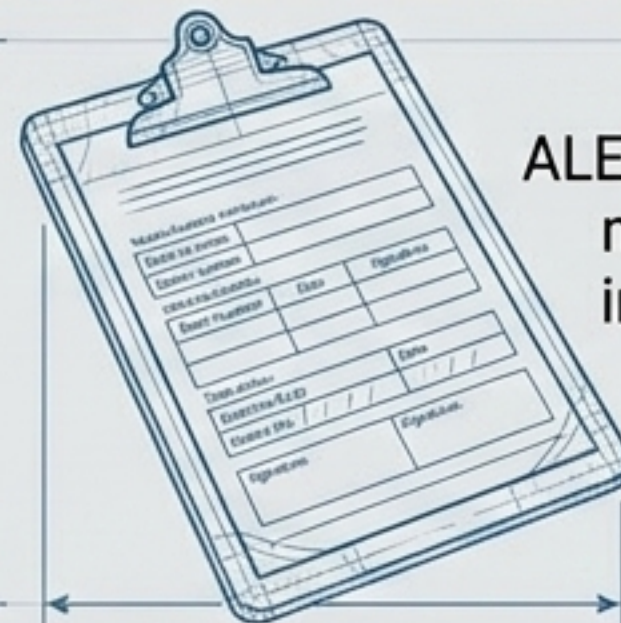
QC CHECKED
BATCH# TC-NC-4105

Variables Impacting Perceived Water Appearance



NOTE: These variations in color are considered a normal enhancement to the pool water.

Structural Prerequisites for Renovation



ALERT: Bond Kote® batch numbers must be tracked and recorded independently from the primary pool finish batch numbers for warranty validation.

QC CHECK

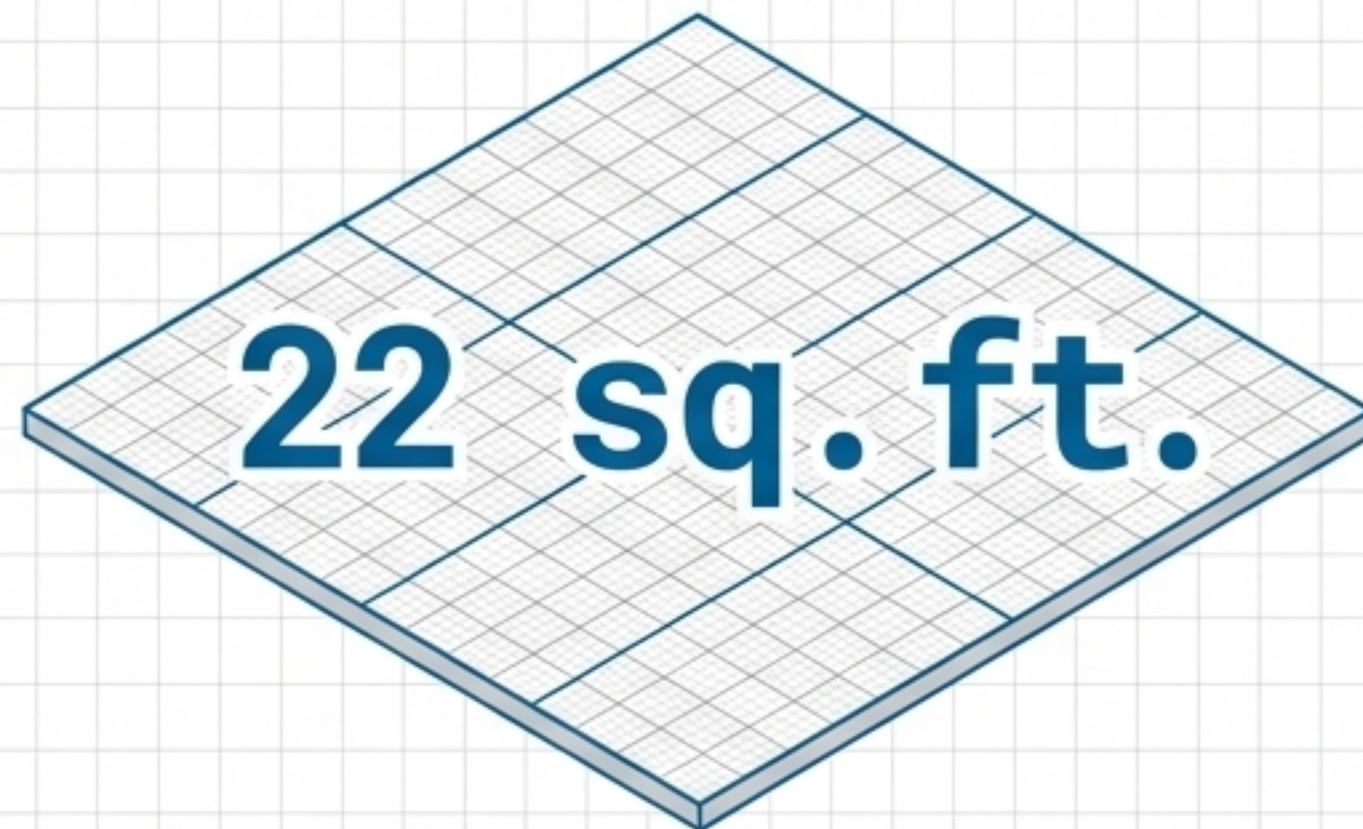
QC CHECKED
BATCH# TC-NC-410

Volumetric Application Standard for Diamond Brite



**80 lbs
1 Bag**

=



Bids lacking sufficient material volume indicate a risk of product stretching or inferior substitution. Verify the 80 lbs to 22 sq. ft. ratio before approving.

Vetting Labor and Contractual Specifications

Check 1: Require an SGM Factory Training Certificate.



A template for an SGM Factory Training Certificate. It features a central gear-shaped logo with 'SGM' above 'CERTIFIED'. Below the logo are fields for NAME, DATE, INSTALLER, VALID UNTIL, CERTIFICATION NUMBER, and SIGNATURE. The certificate is framed by a decorative border with diagonal hatching in the corners.

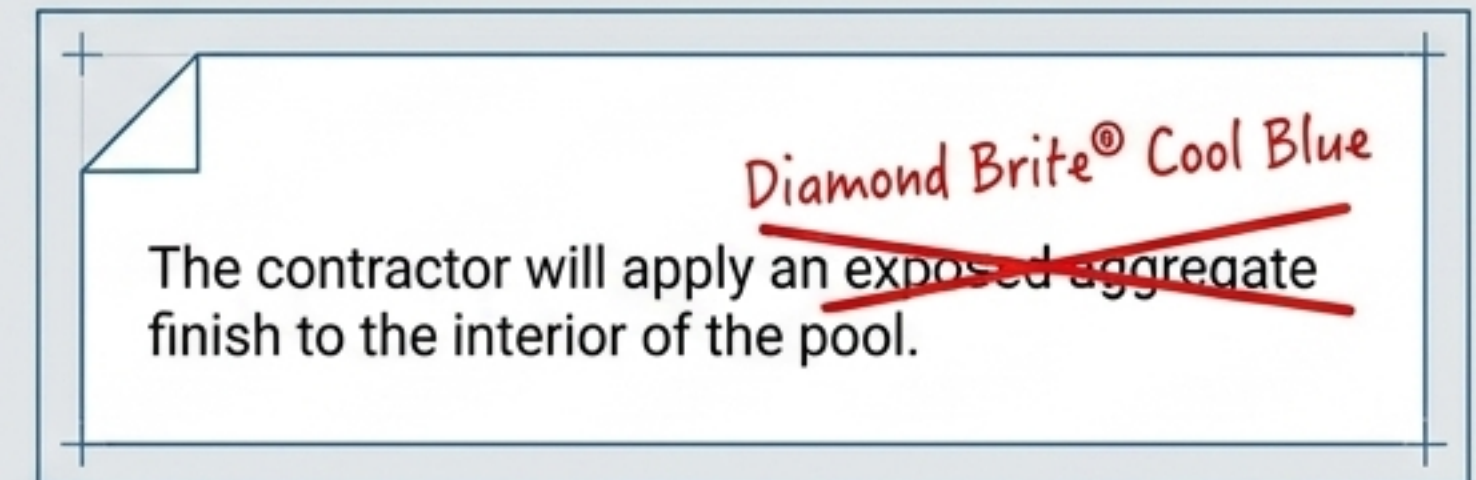
SGM
CERTIFIED

NAME _____ DATE _____
INSTALLER: [NAME REDACTED] VALID UNTIL:
DATE ISSUED: [OCT 26, 2023] [OCT 26, 2025]
CERTIFICATION NUMBER
[SGM-FTC-XXXX]
SIGNATURE _____ SIGNATURE _____

DOCUMENT REF: SGM-FTC-REQ-01

Check 2: Reject open-ended contract language.

Check 3: Demand brand-specific nomenclature.

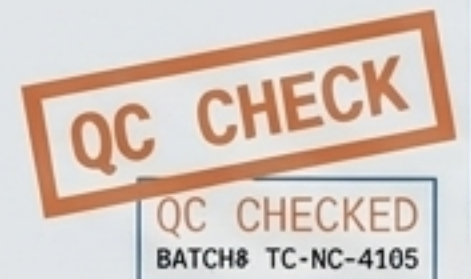


An example of contract language for a pool finish. The text 'The contractor will apply an exposed aggregate finish to the interior of the pool.' is crossed out with a red line. Above it, 'Diamond Brite® Cool Blue' is written in red, indicating the required brand-specific nomenclature.

Diamond Brite® Cool Blue

~~The contractor will apply an exposed aggregate finish to the interior of the pool.~~

EXAMPLE: BRAND-SPECIFIC NOMENCLATURE REQUIREMENT



On-Site Material Verification and Tracking

DIRECTIVE: Visually confirm distinctly branded SGM bags on the job site. Photograph all bag labels showing the finish color and batch number.

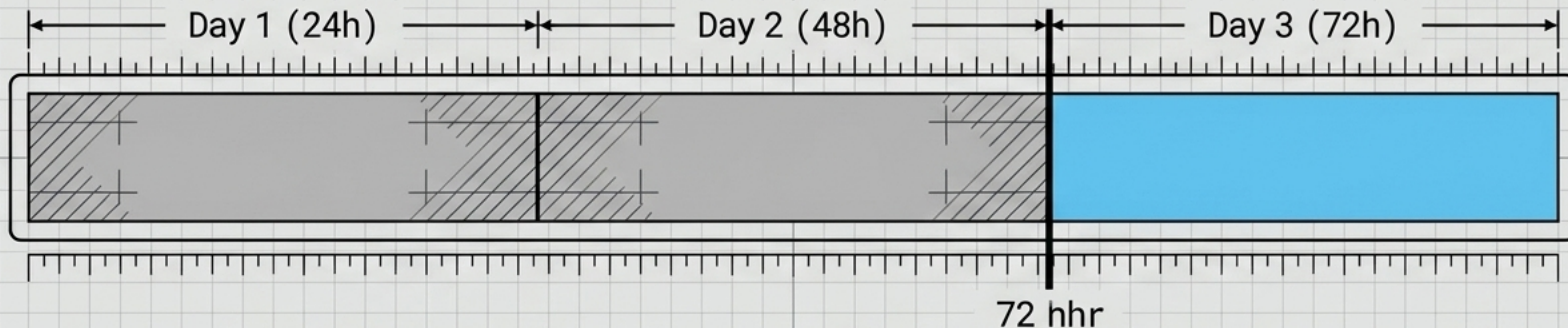


LOCATION: Under the bar code.

QC CHECKED
TC-NC-4105

The 72-Hour Curing and Initialization Window

PROTOCOL: Wait a minimum of three days (72 hours) after completion before pool use.



PREREQUISITES FOR USE:
Pool must be completely finished, filled,
and chemically balanced.

QC CHECK
TC-NC-4105

The SGM Quality Assurance Lifecycle



The warranty is held directly with SGM, not the applicator, protecting the final investment.