

Brickform/Soloman Colours

Lythic Day 1 Trowel Aid

Day1 is a finishing aid that lubricates the surface for faster, easier finishing. Day1 can also extend workable time by 15 to 30 minutes, even under adverse conditions such as high wind, heat, or low humidity. Day1 eliminates the need to add water to the surface which can be detrimental to the surface performance of the slab. It can also be used to help finish shake on hardeners in low bleedwater environments. Day1 is a safety net, giving finishers more time on the slab.

Day1, applied during finishing, provides a number long term of benefits to cured concrete, as well. Day1 has been shown to reduce surface evaporation, mitigating and reducing slab curling and differential shrinkage. Day1 also has densification properties and reduces efflorescence in colored and standard concrete.

Lubricates for more efficient surface closing, reducing operator fatigue and trowel wear

Extends workability time by 15 to 30 minutes, even under hot, dry, sunny, and windy conditions

Aids application of shake on hardeners in low bleedwater environments

Reduces efflorescence on both colored & standard concrete

Minimizes checking, crazing & scaling

Hardening & Densification

Increases impact and abrasion-resistance

Creates a denser, less permeable surface for resistance to liquid penetration, staining

Increases surface compressive strength approximately 20% - 30%

Reduces Water Vapor Transmission Per ASTM F1869 - *(MVER)

Mitigates Volume of Water Vapors Per ASTM D 4263

Colloidal silica chemical reaction reduces CO2 migration

Decreases potential for alkali silica reaction - *(ASR)

Reduces potential for slab curling

Concentrate and Ready-to-Use Formulas