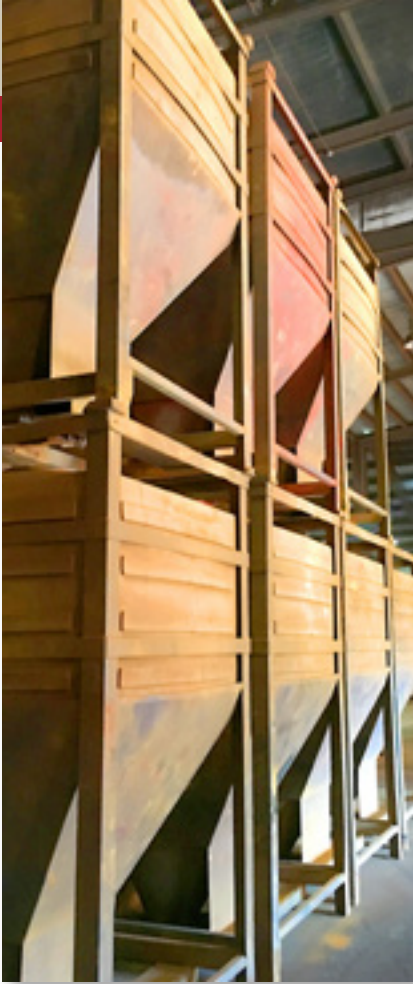


Making Concrete Beautiful Since 1927



SGS SOLOMON
COLORS, INC.

PRODUCT GUIDE



- PIGMENTS FOR CONCRETE
- METERING SYSTEMS FOR OUR PIGMENTS & FIBERS
- FINISHING AIDS & FIBER REINFORCEMENT
- DECORATIVE CONCRETE PRODUCTS





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 (800) 624-0261

WESTERN FACILITY:
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www.solomoncolors.com
www.brickform.com

AN EMPLOYEE OWNED COMPANY



PIONEERING

technology
and product
innovations

SINCE 1927

We are an employee-owned company that manufactures an innovative line of products providing solutions to enhance the value of architectural concrete. Solomon Colors' decades of experience, dedication to quality, and desire to keep innovation at the forefront of everything we do has placed us at the top of our industry. We look forward to providing more of the same excellent service and quality you have come to expect as a Solomon Colors customer.



ROBERT C. SOLOMON,
FOUNDER

TIMELINE



- 1927** SOLOMON GRINDING SERVICE FOUNDED
- 1972** SOLOMON BRANDED PIGMENTS INTRODUCED
- 1986** COLORFLO LIQUID PIGMENT DEVELOPED
- 1998** COLORSELECT SYSTEMS OFFERED
- 2008** BRICKFORM ACQUIRED
- 2010** COLORFLO GRANULAR PIGMENT INTRODUCED
- 2014** ULTRA FIBER 500 ACQUIRED
- 2015** LYTHIC SOLUTIONS ACQUIRED
- 2016** NEW SEALER PRODUCTION FACILITY
- 2016** MYCONCRETE CONTRACTOR WEBSITE & STAMPAPP DEVELOPED
- 2017** NEW GRANULAR PRODUCTION FACILITY



The Solomon Advantage

YOUR SALES AND SUPPORT TEAM

When you work with Solomon Colors, you have a devoted team of Account Managers and Sales Managers standing behind you. Every Solomon Colors customer has an assigned Account Manager and Sales Manager. Your Sales Manager is your locally-based partner for in-the-field help, demos, technical questions, and growth assistance. Your Account Manager is your friendly, dedicated point of contact for ordering, shipping, and support. Rest easy knowing your Solomon Colors team has your back.

THE PRODUCT

Solomon Colors has a long history of innovative, high quality pigments, dispensers, and decorative products. Each and every tote of color, dispensing system, stamp, bag, or bucket is designed and produced for the most effective and consistent performance. From the highest-solids liquid pigment on the market to the first purpose-made colloidal silica finishing aid, Solomon Colors has the products you need to make concrete beautiful.

THE SERVICE

When working with Solomon Colors, you can count on complete support. Solomon Technical Representatives and Equipment Techs are readily available to assist you. Our nationwide warehousing and massive distribution means that you won't have to wait for Solomon products.



THE COLOR LAB

Our color lab provides custom blending and color matching. Color lab technicians utilize state of the art technology to achieve accurate matches. The lab uses advanced color matching techniques and equipment for the closest matches possible. Every match and blend is backed up by decades of human experience and the latest technology.

THE PARTNERSHIP

Working with industry associations, building specification rates, and providing technical training, Solomon Colors is working to grow the industry. Solomon Colors isn't just a supplier – we are a partner to the Ready Mix Producer, Distributor, Contractor, and Architect.

THE CULTURE

Providing exceptional service to customers since 1927, Solomon Colors is a family-owned and employee-owned company. The average employee has been with Solomon Colors for a decade. This means the company is owned and operated by people who really care, and people who are devoted to providing the best products and service possible. At Solomon Colors, the people make the difference.





Iron Oxide Pigments

IRON OXIDE PIGMENTS produce vibrant, durable colors in concrete and other cementitious materials. Iron oxide pigments are tested and certified by the American Society for the Testing of Materials to be light-fast, insoluble, and alkali resistant (ASTM C-979). This means iron oxide pigments will not deteriorate over time and will be readily visible in the concrete. Due to their small size, ten times smaller than cement particles, iron oxide pigments disperse in the mix, embed in the cement matrix, and give the appearance of uniform coloration.

Iron oxide pigments will not affect the strength or workability of concrete when used in standard doses. They offer a host of benefits to the concrete contractor, architect, and concrete producer. Iron oxide pigments can drastically improve the value

of concrete. By adding color, concrete is more attractive and provides color-related properties such as solar reflectiveness.

Solomon Colors uses only the highest quality synthetic iron oxide to blend dry, liquid, and granular pigment for concrete and mortar colors. Refer to the corresponding sections of this product catalog for more details.

Solomon Colors is proud to blend and process all dry, liquid, and granular pigments in Springfield, IL and Rialto, CA.



Concrete Pigment Loadings

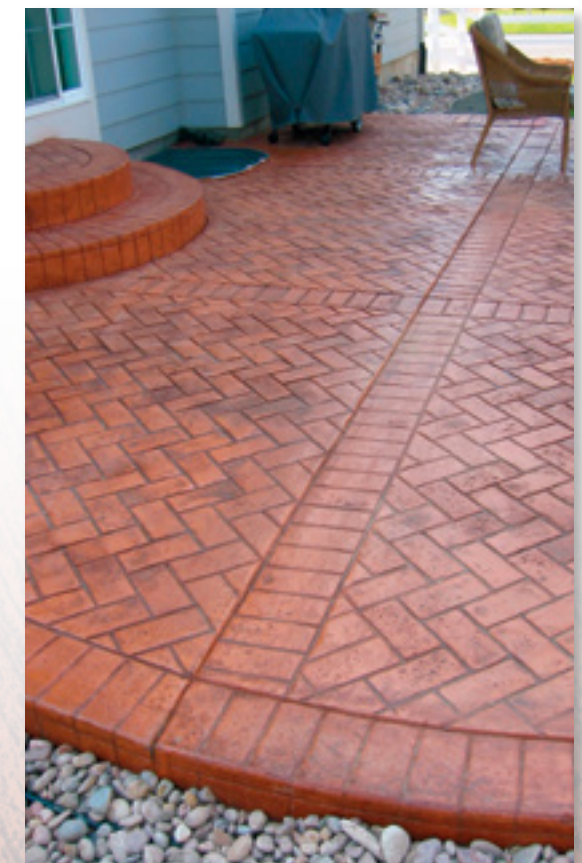


DRY 1-25 LB. BAG PER 4 YARDS/6.25 LBS. OR LIQUID 1% LOADING
 Produces soft colors, performs best when stamping with one (or more) darker Color Release. Accent this loading with Color Hardeners or stains to produce, natural, multiple colors. If a broom finish is desired, keep concrete at a 4" slump, and use a damp — but not wet — broom.

DRY 1-25 LB. BAG PER 2 YARDS/12.5 LBS. OR LIQUID 2% LOADING
 Warmer colors that work well when stamping with Color Release. Use Liquid Release as an alternative when stains or Color Hardener are used to achieve interesting marbling. Interior troweled surfaces reflect color for a brilliant appearance. When brooming, maintain consistency and use good concrete practices.

DRY 18.75 LBS. PER YARD OR LIQUID 3% LOADING
 Strong colors that can stand on their own when a single color is used for broom finish or other exterior textures. Works well stamped with your choice of Color Release or Liquid Release. Accenting can be done with Color Hardener or stains. Interior troweled surfaces have a rich color and make an inviting finish for large projects.

DRY 1-25 LB. BAG PER YARD/25 LBS. OR LIQUID 4% LOADING
 Bold colors that make a statement; recommended when broom finishing or with other exterior textures. Stamp concrete with either Liquid Release or Color Release of a darker shade to make the most impact. Great for troweled interior finishes where a strong, single color is used for great depth of color. Burnished, power-troweled finish makes for interesting marbling without adding a second color.





Dry Integral Color

DRY INTEGRAL COLOR is the simple, cost effective way to color concrete. Easily dose color on the jobsite or at Ready Mix plants. Create consistently and uniformly colored concrete using Solomon Colors Dry Integral Color.

QUALITY PIGMENT

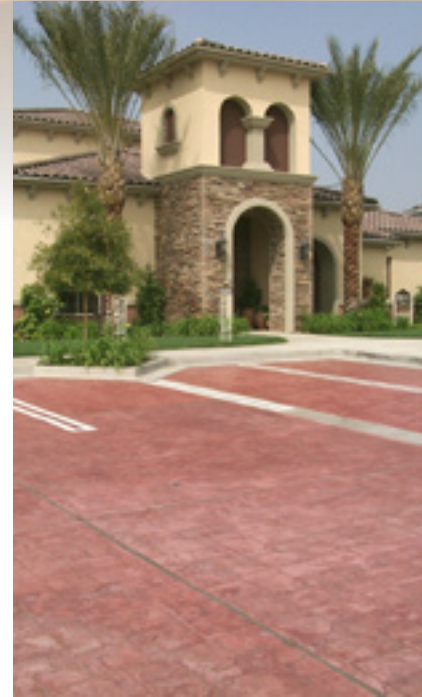
Solomon Colors Dry Integral Color is ASTM C979 compliant. It is free of extenders and fillers for consistent, brilliant color at lower loadings than the competition. Dry Integral Color will not react with atmospheric conditions, wash out, or fade when properly mixed and dosed.

PACKAGING

Accurate color dosing is made simple with Solomon Colors' convenient 6.25 pound and 25 pound repulpable bags. Just use the easy-to-read dosing instructions on the Solomon Colors color card to quickly know exactly how many pre-measured bags of pigment you need. 50 pound non-repulpable bags and custom bagging are available.

SOLOMON ADVANTAGE

Solomon Colors blends and packages our 64 standard Dry Integral Colors in Springfield, IL and Rialto, CA. Each batch of each color is lab checked for quality and consistency. Custom color blending is available with the Solomon Colors Color Lab. With Solomon Colors Dry Integral Color, the color possibilities are nearly endless.



Solomon Dry Integral Color Packaging

- 25 lb. & 6.25 lb. repulpable bags
- 50 lb. non-repulpable bags
- 10 lb. dissolvable plastic bags
- Custom bagging





ColorFlo® CF Liquid Color



Uniform, consistent color with the highest solids content in the industry has made Solomon Colors ColorFlo Liquid Color the industry choice for over 30 years. Solomon ColorSelect and QuickColor Systems allow thousands of consistent colors on demand with only 4 or 5 ColorFlo primary colors.

HIGHEST SOLIDS CONTENT

ColorFlo liquid color has the highest solids content in the industry – between 60% and 70%. Customers use, on average, 20% less liquid color per treated yard of concrete with ColorFlo liquid color. Use less pigment to get the same color, saving time, money, and freight.

INNOVATIVE PACKAGING

The signature Solomon Colors V-Bottom Tote virtually eliminates pigment waste. It is stackable and easily moved with a forklift, for efficient operation and pigment transfer. Other standard packaging ranges from 10 ounce bottles to 5 gallon buckets. There's a perfect volume for every size customer.

THE SOLOMON ADVANTAGE

Solomon Colors started blending liquid pigment for concrete in 1986, and we have been the leaders ever since. With the largest liquid color production capacity in North America, a history of innovation, and an industry leading Color Lab, you can count on Solomon Colors to provide the best liquid color for any time, for any project, in any quantity.



ColorFlo® CF Liquid Color Packaging

- 10 oz bottles
- 1, 2, 3 & 5 gal. buckets
- 600 lb drums
- 2000 and 4000 lb. V-bottom totes



908 Carbon Black

For the blackest black, use 908 Carbon Black dry and liquid ColorFlo pigment. 908 Carbon Black is 4 times stronger than 920 Black for a truly "super black" concrete. 908 Carbon Black is a specialty pigment, ideal for a number of applications. It excels at creating shine-free, "black-out" concrete in interior applications, making it a popular choice for restaurant and theater floors.

908 Carbon Black is a natural complement to polished concrete. 908 Carbon Black is used in a number of exterior applications as well. Gas stations and similar facilities use

Carbon Black to hide unsightly oil stains and dirt. It is also used in conjunction with black Color Hardener.

Due to the small particle size, 908 Carbon Black has a tendency to weather out over time, especially in outdoor placements. This is a desirable trait in some applications, creating a look of aged concrete, avoiding a stark white appearance until the concrete can naturally age. A vigorous maintenance program using Brickform sealers can slow or prevent this weathering and retain the strong black color.



CF908 Carbon Black packaging:

- CF 908 Carbon Black liquid color:**
- 3000 lb. totes
 - Case of 4 one-gallon bottles
 - Single one-gallon bottles
- 908 Carbon Black dry integral color:**
- 25 lb. repulable bags



Liquid Color Systems

FOR READY MIX APPLICATIONS

Improve profitability in your plant with Solomon Colors ColorSelect systems. ColorSelect systems quickly and efficiently batch thousands of colors from 4 or 5 primary ColorFlo pigments. Maximize the value added by color with innovative, reliable dispensers.

CONTROL

The ColorSelect control system makes the dispenser accurate and easy to use. The user-friendly PC controller interfaces with dispatch controls to limit order errors and improve color accounting. Batch managers can easily stack jobs, run reports, and dispense ColorFlo pigment with only a few clicks of the mouse. This saves time, improves accuracy, and increases effectiveness.

SOLOMON ADVANTAGE

All ColorSelect systems are designed and built by Solomon Colors in the United States. Designated Solomon Colors service technicians are available nationwide for troubleshooting, preventative maintenance, and repair to keep your plant up and running. Call (866) 985-8324 for a qualified technician during normal business hours and an afterhours paging system.



ColorSelect®
V-Bottom Tote

FLEXIBILITY

Solomon Colors ColorSelect systems offer unparalleled flexibility and adaptability. Simple electrical, air, networking, and water requirements make placement simple. Modular designs and small footprints mean Solomon ColorSelect systems can fit in even the most congested plants. With Add On Bucket Tables, Two Alley Dispensing, Ground Discharge Option, and other system add-ons, a ColorSelect system can meet almost any need.

SPEED & ACCURACY

Trucks will not wait for color because ColorSelect ColorFlo systems dispense up to 10 yards of a 5% loading in 5 minutes or less. Exacting standards and extremely accurate equipment mean this speed does not come at the expense of accuracy. With Solomon Colors' signature V-Bottom stackable totes, refills are fast and efficient with no wasted pigment and minimal workflow disruption.



ColorSelect® Pro Liquid System

FOR READY MIX APPLICATIONS

When the increased use of color in concrete products created a demand for better technology and quality control in the concrete industry, Solomon Colors responded by developing the exclusive ColorSelect Pro Liquid System. It's more user-friendly, more operationally efficient, and even more flexible.

You still have all the benefits of our ColorSelect technology, from the fully integrated and automated system to the state-of-the-art computer controls and motor drives that ensure affordable accuracy and performance. Now you can track all your color production with our database function — easily store and retrieve information from the database for every batch of color produced. You can customize reports from the data, and even recall individual tickets for an entire year of production.

We have expanded the dropdown lists to include additional colors. Now operators can select job information from a "Job Stack," eliminating errors from re-entering the information. Jobs in the stack can be entered in advance of when they will be run, freeing up the operator's time. The jobs can also be entered from a central dispatch or remote location.

Once installed and properly programmed on-site by Solomon Colors expert technicians, your plant operator will be able to input data into the computer using familiar concrete industry terminology.

With our exclusive dispensing system, you have flexibility to change colors from batch to batch, or vary the batch size if needed. It automatically calculates the amount of color for each batch.



ColorSelect® Pro
Liquid System

SPECIFICATIONS:

- Manual or automatic fill and dump cycles
- 4 (or 5) SPX hose pumps
- 4 (or 5) conical-bottom stationary supply totes, 400-gal. capacity each
- Remote PC-based interface with emergency stop
- Air wand recycle system

REQUIREMENTS:

- Electrical: Main power — 230 V or 460 V, 3-phase
Control circuits — 110 V
Communication — Ethernet
- Plumbing: Pump suction — 1.5" suction hose
Pump discharge — 3/4" nylon tube
Delivery — 1" rubber hose
- Air: 80-100 PSI, 40-50 CFM, 3/8" FPT
- Water: 40 PSI continuous pressure, 3/4" FPT



FOOTPRINT:

- Main panel: 8" x 24" x 36"
- 47-gal weigh chamber: 27" x 26" x 83"
- SPX25 hose pump assembly: 20" x 28" x 16"
- Conical bottom pigment supply totes: 48" x 48" x 85"
- Delivery tote: 48" x 48" x 67"



ColorSelect® Single Color System

FOR READY MIX APPLICATIONS

The Solomon Colors Single Color System is for large dedicated color jobs with a specified color. The Single Color System offers the same reliability and accuracy of the full-sized color systems in a smaller package. Pre-blended color is dispensed directly into the truck using Solomon Colors' efficient and accurate touch screen computer technology. The Single Color System is ideal for large specified jobs or dispensing ColorFlo pigment at large, remote jobs. It is available for rental or purchase.

SOLOMON ADVANTAGE

All ColorSelect Single Color Systems are designed and built by Solomon Colors in the United States. Designated Solomon Colors service technicians are available nationwide for troubleshooting, preventative maintenance, and repair to keep your plant up and running. Call (866) 985-8324 for a qualified technician during normal business hours and an afterhours paging system.

FLEXIBILITY

At less than 5 feet square, the Single Color System can be placed nearly

anywhere. The system only requires electricity for the dispenser and batch ticket printer, compressed air, and a water hookup. The flexibility offered by the Single Color System makes it ideal for jobsite color.

SPEED & ACCURACY

The Single Color System features speed, accuracy, and efficiency on par with the full-sized Color Select Systems. It can batch loadings ranging from 1% to 5% at a rate of 15 lbs./minute to 150 lbs./minute. Refill is fast and easy because the Single Color System is completely compatible with the Solomon Colors V-Bottom Tote.



ColorSelect®
Single Color System

SPECIFICATIONS

- 4000 lb. capacity
- Feed rate: 11 GPM up to 20 GPM
- Batch speed: 2-3 min.

FOOTPRINT

- 48" x 48" x 87"

REQUIREMENTS

- Base: 5' x 5' level pad
- Electric: 120 VAC
- Compressed Air
- Water



QuickColor® Liquid System

FOR READY MIX APPLICATIONS



QuickColor ColorFlo Systems make ready mix color possible in a distributor model. Thousands of colors can be created in ColorFlo liquid pigment from only a few primary colors, all while drastically reducing color inventory.

CONTROL

The QuickColor touch-screen interface is the easiest way to batch color. Simply

select the color and input the amount of concrete to be colored. The system handles the rest as it calculates the appropriate loading and batches the correct amount of pigment into buckets.

SOLOMON ADVANTAGE

All QuickColor systems are designed and built by Solomon Colors in the United States. Designated Solomon Colors service technicians are available nationwide for troubleshooting, preventative maintenance, and repair to keep your plant up and running. Call (866) 985-8324 for a qualified technician during normal business hours and an afterhours paging system.

FLEXIBILITY

QuickColor ColorFlo systems are the epitome of flexible design. Each system is relatively self-contained, requiring standard electrical, compressed air, and water hookups. Small footprints and easy access make placement

and refills simple, even in cramped quarters. A wide variety of bucket sizes mean the QuickColor system can meet the color needs of any job.

SPEED & ACCURACY

QuickColor is an appropriate name for these systems. Standard buckets can be filled with ColorFlo liquid pigment in 1 or 2 minutes. The end-user can expect levels of accuracy similar to Solomon Colors ColorFlo systems when using the QuickColor systems. Solomon Colors' signature V-Bottom stackable totes and nearly eliminate material waste and speed restocking.

QUICKCOLOR COLORFLO SYSTEM

The QuickColor ColorFlo System brings Solomon ColorFlo pigment to the retail market. This system easily and efficiently dispenses ColorFlo liquid pigment into buckets to be added to the truck at the jobsite. Sell pre-packaged color without carrying a large stock of bagged dry color.



QuickColor® Liquid System

SPECIFICATIONS

- Accuracy: +/-0.5 lb. per color
- Speed: 2 GPM
- Recommended min: 10 lbs.

REQUIREMENTS

- Base: 20' x 5'
- Height: 10' 8"
- Electricity: 110 V
- Compressed air
- Electrician and welder at installation



ColorSelect® Optional Equipment

FOR READY MIX
APPLICATIONS



ColorSelect® Add On Bucket Table

The Add On Bucket Table adds flexibility and convenience to the Color Select system. With the Add On Bucket Table, the Ready Mix Producer can bucket liquid color for off-site use. Optional touchscreen interface and label printer further maximize efficiency.



SPECIFICATIONS

- Bucket option with lid and cylinder
- Color batching controls at the stand
- 1" standard port 3-way valve
- Actuator with Solenoid
- Proximity switch
- 6" touch screen to select the color at the bucket option
- Serial printer to print labels at the table

FOOTPRINT

- 22" x 30" stand

ColorSelect® Transfer Pod

Take color on the go with the ColorSelect Transfer Pod. There's no need to climb the truck with heavy buckets or bags of dry pigment. From ground level, the ColorSelect Transfer Pod easily deposits liquid color into the truck.

SPECIFICATIONS

- Electronic controlled transfer system
- 17 gallon concical-bottom holding tank with water rinse
- Automatic pre-wet & rinse cycles
- 3/4" NDB-20 diaphragm pump

REQUIREMENTS

- Air: 60-80 PSI, 15 CFM, 1/4" quick connect
- Electricity: 110 V
- Water: 40 PSI continuous pressure 3/4" female hose connection



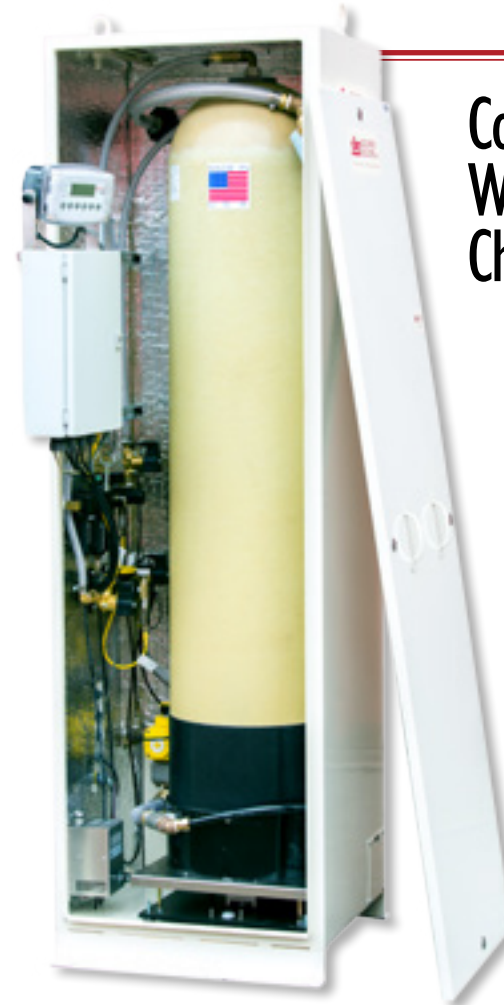
ColorSelect® Containerized System

Get all of the benefits of the standard ColorSelect Liquid System in a conveniently packaged setup. With the ColorSelect Containerized System, all of the totes, controls, pumps, weigh chamber, and add-ons are securely housed inside a lockable and insulated container. Each system comes preassembled inside a standard 8' x 20' Class A shipping container and comes standard with a discharge pump and ground refill system. Protect your color system from the elements with the ColorSelect Containerized System.



ColorSelect® Weigh Chamber

The weigh chamber is as central to the ColorSelect System as the V-Bottom Totes and PC control. This is the component that meters and ultimately doses liquid color. Solomon Colors ColorSelect Systems can be installed with a variety of weigh chambers designed for any application – including ready mix, concrete products and block plants, and precast applications.



ColorSelect® UltraAccurate™ System

For greater accuracy at lower volumes, choose the ColorSelect UltraAccurate System. Specially selected pumps and hoses, a small color capacity, and more accurate scales help the UltraAccurate System achieve a dosing accuracy of +/- 0.015 pounds of pigment. This system is ideal for applications with multiple, small batches, multi-colored products, or plants that make extensive use of white cement.





ColorFlo® SG Granular Color



Solomon Colors ColorFlo SG Granular Pigment is an excellent free flowing, low dusting color for Ready Mix and Manufactured Concrete Products applications. With ColorFlo SG Granular, Solomon Colors cements its position as the industry innovator.

INNOVATIVE PIGMENT

Granulated in Springfield, Illinois using an advanced process, ColorFlo SG Granular pigment is unlike any other on the market. This innovative method creates a pigment with easy flowability, tighter particle size tolerances, reduced dust formation, and color development that meets or exceeds that of any competing granular pigment in both wet and dry slump conditions.

GRANULAR DISPENSING

ColorSelect and QuickColor granular systems accurately and efficiently dispense SG Granular pigment. Solomon Colors has granular dispensers for any Ready Mix, Precast, and Paver and Block application. Create thousands of colors from just 4 primary colors.

SOLOMON ADVANTAGE

Solomon Colors granulates every ounce of ColorFlo SG Granular pigment in-house in Springfield, Illinois. Every order is backed up by Solomon Colors' decades of innovation, stringent quality control, and exceptional customer service. Turn to Solomon Colors for your granular pigment needs.

GRANULATED IN
USA



ColorFlo® SG Granular Color Packaging

Solomon Colors' signature 2000 and 2700 (depending on color) pound Buffalo Bags make storing, transporting, refilling, and dispensing ColorFlo SG Granular pigment simple. Convenient 10 and 25 pound bags are available for QuickColor Granular Systems.





Granular Dispensing Systems

Improve profitability in your plant with Solomon Colors granular dispensing systems. Solomon Colors systems quickly and efficiently batch thousands of colors from 4 primary SG Granular pigments, eliminating the need to maintain large inventories of dry pigment. Maximize the value added by color with innovative, reliable dispensers.

CONTROL

Control systems set ColorSelect and QuickColor systems apart with accuracy and easy to use. The user-friendly PC or touch-screen interfaces limit order errors and improve color accounting. Operators can easily stack jobs, run reports, and dispense SG Granular pigment with only a few clicks of the mouse or taps on the screen. ColorSelect PC interfaces connect to existing batch management systems for added effectiveness. This saves time, improves accuracy, and increases effectiveness.

SOLOMON ADVANTAGE

All our granular systems are designed and built by Solomon Colors in the United States. Designated Solomon Colors service technicians are available nationwide for troubleshooting, preventative maintenance, and repair to keep your plant up and running. Call (866) 985-8324 for a qualified technician during normal business hours and an afterhours paging system.

Solomon Color ColorFlo SG Granular pigments offer unparalleled material quality with excellent flowability. SG Granular pigments are blended in Springfield, Illinois using unique processes that make them match or exceed the flow, dispersion, and color quality of any competing granular pigment. SG Granular pigments function in both wet and dry slump conditions.

FLEXIBILITY

Solomon Colors ColorSelect and QuickColor systems offer unparalleled flexibility and adaptability. Simple electrical, air, and networking, requirements make placement simple. Granular systems do not need water. Modular designs, small footprints, and multiple system options mean Solomon ColorSelect and QuickColor systems can fit in even the most congested facilities.

SPEED & ACCURACY

There is no need to wait for color because ColorSelect and QuickColor systems rapidly dispense pigment. Exacting standards and extremely accurate equipment mean this speed does not come at the expense of precision. With Solomon Colors' signature V-Bottom stackable totes and Buffalo Bags, refills are fast and efficient with minimal wasted pigment and minimal workflow disruption.



QuickColor[®] Granular System

FOR RETAIL & READY MIX APPLICATIONS

QUICKCOLOR SG GRANULAR SYSTEMS make ready mix color possible in a distributor model. Thousands of colors can be created in SG Granular pigment from only a few primary colors, all while drastically reducing color inventory.

The QuickColor SG Granular System is the convenient, clean way to dispense and package color. The system has a compact footprint and easily fits at the end of a standard warehouse shelving unit. A trolley makes it easy to retrieve bags or buckets after pigment is dispensed. Sell pre-packaged color without carrying a large stock of bagged dry color.

QuickColor[®] Granular System

SPECIFICATIONS

- >2000 lb. bulk super sack capacity
- Dispenses up to 75 lbs./min.
- System accuracy of +/- 0.05 lb.
- 10 or 20 lb. repulpable bags or 2, 3.5 or 5 gal. buckets

FOOTPRINT

- Length: 94"
- Width: 94"
- Height: 11'10"

REQUIREMENTS

- Electricity: 110 V, 15 Amp
- Air: 5 ft² at 80 PSI
- Water: None





('GRex')

Granular ColorSelect® System

FOR READY MIX APPLICATIONS

The Granular ColorSelect System (a.k.a. 'GRex') is the efficient color dispensing option for high volume plants. This high-speed, high-volume, conveyor-based system has a small footprint and can be placed remotely. Quickly and cleanly dispense granular pigment without slowing down the main batch plant. There is no mess, no dust, and no delay in operations with the Granular ColorSelect System.



Granular ColorSelect® System

SPECIFICATIONS:

- Dispense in 1-2 min. per batch
- Unlimited batch size
- System accuracy +/-0.2 lb.

FOOTPRINT:

- 35'10" long;
- 15.5' and 9.5' tall
- 5' wide

REQUIREMENTS:

- Electrical: 480 V 3-Phase 30 Amp
- Air: 5 cu ft./min at 80 PSI
- Water: None

Granular ColorSelect® Pneumatic System

FOR READY MIX APPLICATIONS

The Granular Pneumatic System (a.k.a 'GPex') adds color directly into the truck with no mess and no water. The system offers all of the benefits of the traditional liquid ColorSelect system with no water involved. There is no freezing and minimal impact on mix

design. Using a high-volume, low-pressure blower, granular pigment is quickly, quietly, and accurately dosed dust free. The Granular Pneumatic ColorSelect System represents the pinnacle of pigment dispensing technology.



('GPex')



Granular ColorSelect® Pneumatic System

SPECIFICATIONS:

- Batch color for 10 cu in 5 min.
- System accuracy +/-0.5 lb.

REQUIREMENTS:

- Electrical: 480 V, 3-phase 30 Amp
- Air: 5 ft³ at 80 PSI
- Water: None

FOOTPRINT:

- Base: 94" x 94"
- Clearance required: 16'9"





Mortar Color



SOLOMON COLORS MORTAR COLORS have set the standard for decades as the most consistent and most frequently specified and used mortar colors. Consistent coloring and depth of color choices enhance the beauty and value of brick, stone, and colored concrete block. Mortar joints make up to 20% of a brick structure's surface area, so coloring the mortar beautifully enhances the building's appearance.

Masonry professionals rely on Solomon Colors Mortar Colors to provide consistent and reliable colors, making their job easier. Each package of Solomon Colors Mortar Color is pre-weighed and pre-measured to ensure accurate color consistency. Mortar Colors are available in 60 standard colors in the A, H, and X Series Mortar Colors. Each package is designed as one color unit to be added to one bag of prepared masonry cement, or the weight equivalent of portland and lime.

Distributors across the country carry Solomon Colors Mortar Colors, ensuring fast delivery and easy availability. As with other Solomon Colors coloring products, the Solomon Colors Color Laboratory can assist in color-matching and custom blending, making your project exciting and bringing your design to life. Whether you are building a new home or a new home field, Solomon Colors is the most trusted mortar color.



ColorSelect® Dry Batching System

Bring ColorSelect accuracy and efficiency to mortar color with the patented Solomon Colors ColorSelect Dry Batching System. Use the automated Dry Batching System to accurately dose pigment to color mortar on your next masonry project.

CONTROL

The ColorSelect Dry Batching System utilizes an easy-to-use, highly accurate, Windows-based touch screen control interface. Job stacking and system fault alarms – including missing bucket – minimize the risk of user error. Custom and preset colors are easily accessible from the menu. Reporting and batch ticket printing make system and material management simple.

SOLOMON ADVANTAGE

All ColorSelect systems are designed and built by Solomon Colors in the United States.



ColorSelect®
Dry Batching System

Designated Solomon Colors service technicians are available nationwide and around the clock for troubleshooting, preventative maintenance, and repair to keep your plant up and running.

FLEXIBILITY

Solomon Colors ColorSelect systems offer unparalleled flexibility and adaptability. Dispense any number of colors with just three primary pigments. Simple electrical, network, and air requirements make placement simple. Modular designs and small footprints mean ColorSelect Dry Batching System can fit in even the most congested facilities.

SPEED & ACCURACY

The ColorSelect Dry Batching system contributes to a fast, efficient job. Dispense between 12 and 15 pounds of pigment per minute at an accuracy of +/- 0.05 pounds. Batch sizes can range between 2 and 35 pounds, making the Dry Batching System ideal for large and small jobs alike. Stacking totes and super sack refilling mean restocking doesn't need to slow operations.

SPECIFICATIONS

- Target throughput: 12-15 lbs./min
- Batch size: Min: 2lbs.; Max: 35 lbs.
- Scale accuracy: +/- 0.01 lbs.
- System accuracy: +/- 0.05 lbs.
- Electrical: 110 V, 30 Amp
- Compressed air: 4.5 CFM @ 60 PSI

FOOTPRINT

- 12' x 10' x 16'

REQUIREMENTS

- Electric: 100 V, 30 Amp
- Compressed air: 4.5 CFM @ 60 PSI



UltraFiber 500®

SOLOMON ULTRAFIBER 500, the only alkaline resistant cellulose fiber reinforcement to accept color, is perfect for commercial and residential slabs, composite metal decks, paving, pervious paving, curb and gutter, slip form, architectural and decorative, shotcrete, wall, and white topping applications.

UltraFiber 500 provides excellent secondary reinforcement, is safe and easy to use, and provides superior finishability. It can replace traditional secondary reinforcement while improving durability, impact resistance, shatter resistance, and freeze/thaw resistance. Bonding between rebar and cement paste

is improved while concrete permeability and absorption is reduced. Unlike Polypropylene fiber, UltraFiber 500 is invisible in concrete, does not ball, fuzz, or blemish. It yields an aesthetically perfect finish with no special finishing practices. Also, unlike Polypropylene fiber, UltraFiber 500 is derived from renewable resources.

UltraFiber 500 has superb finishing quality, unsurpassed crack control, better hydration and bonding, is great for decorative and colored concrete, and utilizes an automated dispensing system.

FOR AUTOMATED DISPENSERS

- Packaging: Super sacks
- Units: 600 lb. sacks
- Pallet orders: 2 sacks per pallet (1000 lbs.)

BAGS

- Packaging: 1 lb. water-soluble bags
- Units: 30 bags per carton (30 lbs.)
- Pallet orders: 32 cartons per pallet (960 lbs.)
- Packaging: 1.5 lb. water-soluble bags
- Units: 20 bags per carton (30 lbs.)
- Pallet orders: 32 cartons per pallet (960 lbs.)

UltraFiber 302 Blend®



Advantages of UltraFiber 302 Fiber Blend: ACI 302 recognizes the benefits of using a natural cellulose micro fiber and steel fiber blend to reduce early age plastic shrinkage and provide long term crack control. Additionally, this fiber blend improves the tensile strength/capacity of the concrete. The UltraFiber 302 Blend can replace traditional continuous steel for temperature and shrinkage reinforcement. UltraFiber 500® is the fiber of choice for decorative concrete and a proven performer reducing plastic drying shrinkage in residential, light commercial, overlays and structurally reinforced concrete. CFS 150-5 steel fibers have long been a solution for longer term concrete crack control and added tensile capacity in the same applications.

Combining these two fibers creates "peace of mind" in overlays and traditional 4" to 6" building slabs and pavement designs within ACI joint guidelines. Available in 16.5 lb. water-soluble bags.



Automated Dispensers

FOR CONCRETE PRODUCTION APPLICATIONS

IMPROVE PROFITABILITY, EFFICIENCY, AND SAFETY with UltraFiber 500 Automated Dispensers. Fiber is an excellent value-added product for concrete, but it can often be difficult to dose. UltraFiber 500 Automated Dispensers remove the difficulty, guess work, and labor from incorporating fiber. As the only truly automated systems on the market, UltraFiber 500 Automated Dispensers are as unique and innovative as UltraFiber 500 itself.

CONTROL

UltraFiber 500 Automated Dispensers seamlessly integrate with most existing control systems. This means the batch manager can dose exact amounts of fiber without leaving the workstation. Batch tickets confirm fiber dosage. Requires computer slot module or optional timer box for automation.

SOLOMON ADVANTAGE

All UltraFiber 500 systems are designed and built by Solomon Colors in the United States. Designated Solomon Colors service technicians are available nationwide for troubleshooting, preventative maintenance,

and repair to keep your plant up and running. Call (866) 985-8324 for a qualified technician during normal business hours and an afterhours paging system.

FLEXIBILITY

An UltraFiber 500 Automated Dispenser can be easily placed in most plants. The dispenser can be placed up to 100 feet from the discharge point and the flexible auger can bend around corners up to 60 degrees. Beyond that, the UltraFiber 500 Automated Dispenser only requires a stable base, electrical hookups, and compressed air.

SPEED & ACCURACY

Manually gathering bags of fiber and carrying them to the mixer can take 5-10 minutes. Automation does this in less than 1 minute, and with accuracy. UltraFiber 500 Automated Dispensers have a high feed rate and can dose as much as 10 cy of concrete in a minute. High capacity storage holds enough fiber for over 1000 cy at a 1.5 lb./cy rate. 600-lb. super sacks and convenient loading designs make it easy to refill in a matter of minutes.



UltraFiber 500® Automated Dispenser

ULTRAFIBER 500 AUTOMATED DISPENSER SPECIFICATIONS

- 1000 lb. capacity
- Feed rate: 15 lb./min.
- Max auger length: Up to 100'
- Max auger angle: 60 degrees

FOOTPRINT

- Height: 128"
- Length/width: 68" x 68"

REQUIREMENTS

- Base: 10' x 10' concrete slab (minimum 9' x 9') for stability
- Electricity: 110 V, 20 AMP
- Compressed air
- Electrician, man-lift and welder at installation (provided by customer)



UltraFiber 500® Automated Gen2 Dispenser

The Generation 2 version of our UF500 Dispenser brings higher safety standards to the simple and highly successful original design. Gen 2 allows for top loading or front loading. The new version bin allows for lifts from the bottom of the sack to a 4' height, from above the sack or over the top of the bin. When frontloading, there is no need to empty the super sack, as this design allows for gravity feed directly from the bottom of the bag. Whether front loading through the locking, weatherproof doors or using the included hanger rack to refill, your operators can refill the system safely and easily. New technology features, such as flow detection of the fiber and low voltage wiring, also make the system easier to install and increases reliability and operation.

AUTOMATED ULTRAFIBER CABINET DISPENSER SPECIFICATIONS:

- 1000 lb. capacity
- Feed rate: Approx 15 lbs./min
- Max auger length: Up to 100'
- Max auger angle: 60 degrees

FOOTPRINT

- Height: 108"
- Length/width: 52" x 52"

REQUIREMENTS

- Base: 5' x 5' concrete pad for stability
- Electricity: 110 V, 15 AMP
- Compressed air
- Electrician, man-lift and welder at installation (provided by customer)

Decorative Concrete Products

BRICKFORM – a division of Solomon Colors – is the leader in decorative concrete tools, products, and materials. Brickform offers a full complement of decorative concrete products with an industry leading texture selection. As one of the oldest names in the industry, a longtime innovator with an extensive line of high quality products, Brickform is the contractor's choice. Brickform offers a number of products for the ready mix producer, contractor supply house, and concrete products retailer. Each one is engineered for perfection.

COLOR HARDENER & RELEASE AGENTS: Brickform Color Hardener and Release Agents are vital tools for the stamped concrete contractor. Color Hardener gives brilliant, durable color to the surface of the concrete, perfect on its own or in conjunction with integral color. Antique Release and Liquid Release protect the tools and concrete, with or without a highlight color.

STAMPS: With hundreds of textures to choose from, Brickform is the leaders in textured concrete. Brickform stamps are designed for ease of use and long-term durability. Brickform stamps and texture skins will give realistic, artistically crafted impressions job after job, year after year. Sell or rent Brickform stamps to help your customers reach their decorative potential.

GEM-COAT & FREESTYLEPRO: Restore, refresh, and color concrete easily using Brickform Cem-Coat or FreestylePro. These two products apply with the ease of paint, but provide durable, decorative quality color. Cem-Coat is a cementitious paint that accepts dyes and stains, perfect for flat concrete and light texture FreestylePro is a light build, self-sealing material ideal for stamped concrete.

SURFACE DEACTIVATOR: Exposed aggregate finishes are made easier and more consistent with Surface Deactivator by Solomon Colors. Unlike sugar-based retarders, Surface Deactivator halts hydration to a predetermined depth for an even, attractive exposure. With user-friendly, color coded exposure depths, Surface Deactivator makes exposed aggregate easy.

STAINS: Stains and dyes are a cornerstone of the decorative concrete market. Add new dimension and coloring effects to concrete using stains and dyes. Brickform offers a full complement of water based stains, reactive stains, acid-based stains, and penetrating dyes. Each stain and dye creates brilliant color, as either a highlight or primary colorant.



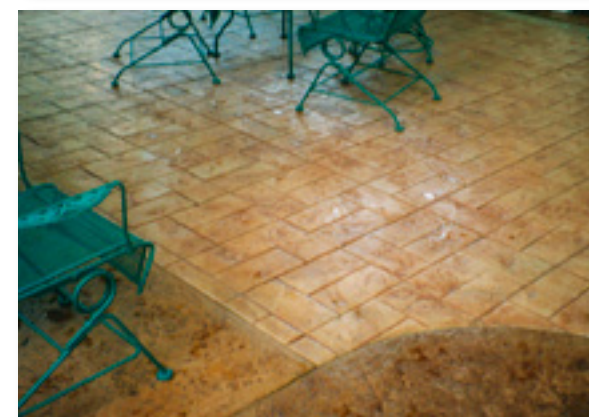
For a complete list of Brickform products, see our Brickform catalog or visit www.brickform.com

Decorative Sealers

GEM CURE & SEAL
Protect freshly placed concrete from stains and wear with Brickform Gem Cure & Seal. Reduce water evaporation during curing for a stronger, more durable slab. Gem Cure & Seal is a solvent-based, clear acrylate copolymer compound that enhances color. Satin Cure & Seal is also available as a water-based alternative. Brickform Cure & Seals are all non-yellowing and come in ASTM 309 and 1315 variations. Available in 1 and 5 gallon containers.

GEM-SEAL
Protect fully cured concrete from stains and mildew with Brickform Gem-Seal. Gem-Seal is a high gloss, acrylic, solvent-based sealer. It is UV-resistant and non-yellowing Form a shield against stain and mildew while enhancing depth and richness of color. Satin-Seal is also available as a satin finish, water-based alternative. Gem-Seal comes in 1, 5, and 55 gallon containers.

For the full line of Brickform exterior and interior concrete sealers, refer to the Brickform Product Catalog or www.brickform.com





Lythic Polishing Products

LYTHIC began with the discovery of reactive Colloidal Silica as a new way to add strength and durability to concrete floors, by two veterans of concrete polishing in 2004. Intimately familiar with the advantages of exposed concrete floors, both polished and unpolished, they were also acutely aware of the drawbacks of the existing chemistry available. They recognized the benefits of this advance in concrete densification chemistry as they used it for their own projects.

From this direct experience new products and processes were developed and have expanded possibilities for concrete floor finishes. Lythic is unique in providing expertise in product and processes that are advancing concrete flooring beyond the costs, risks, and limitations of polished concrete floors.

Lythic offers a comprehensive line of Densifiers, Protectors, and Cleaners for polished concrete floors. For more information, reference the Lythic catalog or visit www.lythic.com



DAY1™ DAY1 Finishing Aid



DAY1 FINISHING AID is a colloidal silica-based topical additive that makes concrete flatwork finishing easier and faster. It produces a better result and reduces the risk of a prematurely setting slab. Applied during floating and troweling, DAY1 increases cream, making for easier, better finishing and extended workable time under adverse conditions. DAY1 does not alter the water to cement ratio. It provides moisture-retention performance similar to a liquid membrane forming curing compound. DAY1, however, becomes a permanent part of the slab so there is no membrane or residue to remove.

DAY1 also has a number of densification and performance enhancing qualities. Through densification, compressive and surface abrasion resistance are improved. Additionally, DAY1 improves consolidation, reduces water vapor transmission, and extends curing, further improving strength and durability. DAY1 has been shown to successfully mitigate slab curling by reducing evaporation at the surface, thereby diminishing the shrinkage differential and the curling it causes. DAY1 also minimizes the potential for checking, crazing, and other drying-related surface issues.

DAY1 reduces the potential for efflorescence on both colored and non-colored concrete mixes. It also gives the concrete surface hydrophobic-like properties for better resistance to liquid penetration and staining. This makes it a must-have for any colored or decorative concrete project.

DAY1 offers a multitude of advanced features and benefits for freshly-placed concrete, and provides long-term high performance properties to treated concrete surfaces:



FINISHING AID

- Designed to improve workability under hot, dry, & windy conditions & will save a slab
- Reduces operator fatigue & trowel wear
- Aids application of shake-on hardeners in low bleedwater environments
- Helps finish high performance concretes
- Concentrate & ready-to-use formulas

HARDENING & DENSIFICATION

- Increases abrasion & impact resistance
- Increases surface compressive strength
- Creates a denser, less-permeable surface for resistance to liquid penetration

CONCRETE CURING

- Retains moisture in the slab during curing
- Reduces water vapor transmission (MVER)
- Mitigates volume of water vapors

EFFLORESCENCE & SURFACE DEFECT

- Colloidal silica chemical reaction reduces CO2 migration
- Reduces efflorescence on both colored & non-colored concrete
- Minimizes checking, crazing & scaling
- Decreases potential for alkali silica reaction (ASR)
- Ideal for all colored and decorative concrete applications

CURLING REDUCTION

- Reduces potential for slab curling



Ever wonder what your home would look like with the addition of stamped concrete?

Find out with StampApp!

Using advanced Augmented Reality technology, you can create your own custom stamped concrete using our most popular textures and colors.

See how the colors and patterns work with your home by viewing it all together on your screen.

Print convenient tabletop image targets or request full-sized image targets at our website:

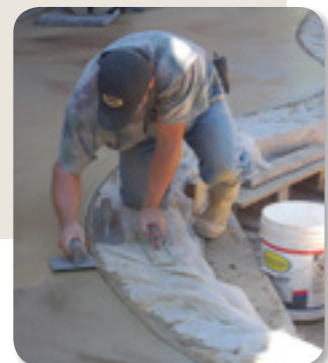
www.stampapp.net



myconcretecontractor.com

The world of decorative concrete is only a click away!

MyConcreteContractor.com is your go-to website for decorative concrete. If you are a homeowner looking for a contractor, this website has guides to help you select the contractor that is right for you, as well as a contractor locator to find contractors near you. Make sure to read these guides before you use the locator. If you are an architect, these same resources can help you, plus numerous specifications and documentation for decorative concrete materials. Finally, if you are a contractor, this website will help promote you to potential local clients. Check out the contractor section for more details.



SGS SOLOMON COLORS, INC.