Community Project – Section 1
Submittal
(To be filled out for consideration)

1). DCC Coordinator:

Name: _____

Company: _____

Co. Address: _____

Contact Info:
Mobile # _____

Work # _____ext:_____

Email _____

****Must be an ASCC/DCC member, located geographically near the work site, and can be the responsible party for the project (including pre/follow-up work required, and act as liaison with the entity or organization the work is being performed for).**

****The ASCC/DCC Goal with the community projects is to provide a service for a community organization or entity that performs a charitable need. Although it is not our goal to seek recognition for these projects please list, if any, marketing or advertising positives related to the project that might benefit the association. Refer to marketing opportunities page.**

****The ASCC/DCC also requests to place a plaque or stamp in the project itself with the ASCC/DCC Logo. Please refer to permission page and have entity/organization sign.**

2). Organization/Entity the project is being performed for:

Name & Title: _____

Company: _____

Contact Info:
Mobile # _____

Work # & ext _____

Email _____

**** Ship to address for all stored materials: _____**

_____

****Project must be of a charitable nature, and/or serve a community need. Project and Organization/Entity must also meet certain criteria in line with ASCC/DCC goals**:

□ Non-Profit Organization
□ Charity
□ Disaster relief
□ OTHER – please specify
□ Church
□ Park
□ Inner City Project

**** Contact Person must have decision-making ability for all aspects of project (from design to completion), and must be readily available for on site decisions regarding the project.**
**** Contact person is responsible for acquiring any and all permits or inspections required for performing the work.**
**** Entity the work is being performed for must provide liability insurance and name the ASCC/DCC with any and all contractors and suppliers working on, or associated with this project, as held harmless. Must have copy of Certificate of Insurance.**

3). Type of work/Description of project:

_____

_____

_____

**** Please specify decorative concrete applications that will be used for project.**

□ Stamp Concrete
□ Overlayment
□ Acid Stain
□ Combination of applications
□ OTHER – please specify
□ Vertical Decorative
□ Dyes
□ Polished

4). Scope / Size of Project:

_____

_____

_____

**** Limitations:**

- **Project must not exceed a 3-day consecutive period with appropriate man power/crew size.**
- **Project must not exceed more than 24 planning hours.**
- **All applicable materials/tools used on project must be procured through ASCC/DCC members if possible. Materials needed that cannot be obtained through members must be set up to be acquired (donated) through the partnership between the DCC Coordinator and the Project Contact person.**
- **Project scope must be identified prior to project approval and is not subject to change in any areas after approval.**
- **No work may be started until approved.**

5). Travel Checklist:

Lodging: _____

Address: _____

Phone #: _____

Web Site: _____

Driving Directions (please include map) from airport:

_____

_____

Driving directions from lodging to jobsite:

_____

_____

Map Quest download link: _____

Rental car phone #'s: ___ _____

Public Transportation information if available:

_____

Hotel shuttle information if available:

_____

COMMUNITY PROJECT – SECTION 2
SPECIFIC LOGISTICS

(To be filled out if submittal approved)

6). PROJECT SPECIFIC LOGISTICS

- **General Description of Concrete Needed (amount and mix design):**

_____

_____

- **Dimensions, including depth (provide drawing): _____**

_____

- **Sub-grade, sub-base prep description: _____**

_____

- **Other pre-pave site work required: _____**

_____

Photos of site provided? ____ yes ____no

- **List of Equipment needed (refer to equip. list provided): _____**

_____

- **List of Materials needed (refer to materials list provided): _____**

_____

- **Number of People needed:**

  #____ Finishers

  #____ Laborers

- **Water available? _____ yes _____ no**
  Distance from water source to work area: _____

- **Power available? _____ yes _____ no**
  Distance from power source to work area: _____
  **** If other than 110 power required please specify**

- **Underground locators required? ____ yes ____ no**

- **Required inspections must be finalized.**

- **Concrete provided by: _____**
- **Producer contact name and number: _____**

- **Dates and time for installation: _____**

- **Approved Project information:**

- **Permit applied for? _____ yes _____ no**

- **Permit received? _____ yes _____no**

- **Permit number, date, etc.: _____**

- **Drawings signed by engineer? _____ yes _____no**

- **Engineer name and contact info: _____**

  _____

- **List of approvals required to begin job:**

  _____
  _____
  _____
  _____

- **Names & mobile numbers of volunteers:**

  _____
  _____
  _____
  _____

- **If work is part of a larger ongoing project please list any and all contact info for GC:**

_____

_____

_____

- **Vendor Phone Number List:**

_____

_____

_____

_____

_____

- **ASCC to provide:**

_____

_____

_____

_____

_____

_____

COMMUNITY PROJECT- SECTION 3
Safety/Marketing/Case Study
(To be filled out if submittal approved)

1). Safety:

ASCC Demonstration/Community Project
Safety Requirements

The ASCC is committed to promoting the concrete industry as a safe and rewarding field in which to work. This commitment will be prominently displayed and enforced at all of our activities. For this reason we have developed the following safety requirements for all ASCC demonstrations. Compliance is mandatory to participate in and/or demonstrate products and services at ASCC events, and/or to be included in publications and videos featuring these demonstrations.

In addition to the minimum requirements of the OSHA Standards for the Construction Industry 29 CFR 1926, the following should apply:

1. Minimum safety equipment for all demonstrations includes safety glasses, full-length pants, long-sleeved shirts, and sturdy leather footwear. Additional PPE will be required for specified tasks and activities.
2. When handling wet concrete impervious gloves are required.
3. When pouring concrete long-sleeved shirts, impervious boots and impervious gloves are required.
4. Hardhats are required.
5. Safety glasses and face shields are required when operating concrete cutting or chipping tools and equipment such as grinders, saws and chipping hammers.
6. Approved respirators are required when handling dust, mist or fume producing products or performing dust, mist or fume producing operations such as cutting, grinding or buffing concrete products or applying coatings, sprays, colorants, etc. that may be toxic.
7. Hearing protection is required when operations or equipment create noise levels that prevent normal conversation at a distance of three (3) feet.
8. Portable electric tools must be in good condition and equipped with the appropriate guards. In addition, portable electric tools must be of the double insulated type and/or protected by a ground fault circuit interrupter. Ground prongs shall not be removed.
9. Extension cords must be at least 14-gauge, approved for hard or extra hard service and in good condition.
10. Extension cords must be kept out of walkways and protected from sharp objects and vehicular traffic.
11. When handling wet concrete products an adequate supply of potable water shall be available for hand washing and flushing of the eyes.
12. Any exposed rebar that could create an impalement hazard must be protected by approved rebar caps.
13. Material Safety Data Sheets for all hazardous materials shall be onsite and available for reference.
14. Containers of hazardous materials must be labeled in accordance with the OSHA Hazard Communication Standard.

Prior to the demonstration a short safety meeting will be held with all participants to assure a current understanding of the demonstration safety rules. Throughout the demonstrations at least one designated safety representative will be available for consultation and audits. Any non-compliance with the safety rules will be promptly addressed. Persons not complying with the above rules and any other reasonable requests made by the safety representative will be asked to stop their participation immediately.

Signature: _____ Date: _____

Company: _____

Please complete and fax this form to ASCC headquarters at 314-968-4367.

2). Pre and Post Event Marketing Strategies

- **Press release before and after the event in local newspapers**
- **Local television and radio interviews – public service contribution**
- **Trade show magazines related to our industry articles**
- **Sponsoring Association trade journals**
- **Links to participating sponsors websites (contractors and manufacturers)**
- **ASCC website – events link**
- **Electronic marketing (twitter, blog sites)**
- **Dedication Ceremony**
- **Impact statement from entity**

3). Case Study:

- **There will be a "case study" performed on each community project.**
- **Please refer to sample case study (attachment 3) for guidelines.**

Attachment 1

Safety Check List

Initial Check of Jobsite:

- ☐ Proper protective gear, i.e., safety glasses, hard hats, masks, etc. are on site and in use.
- ☐ First aid kit is complete and on site.
- ☐ Faulty tools or machinery must be tagged, locked out or physically removed for proper repairs.
- ☐ Employees have been trained on proper operation of special equipment or tools.
- ☐ All electrical conditions and hazards have been checked out and evaluated.
- ☐ Fall Protection
- ☐ Trip Hazards Identified
- ☐ MSDS Book, Safety Programs and Emergency Numbers are on site.
- ☐ Fire Extinguisher on site, and know location
- ☐ Employees are dressed in proper attire, shirts with sleeves, safety shirt or vest, no shorts.
- ☐ Adequate drinking water, eyewash and toilet facilities are available.
- ☐ Site is hazard free, all flammables and hazardous waste cleared from site.
- ☐ Excavation: Take picture of location of utility locates before digging, and of any damaged area pre-existing.

Special Safety Considerations for this project:

_____

_____

_____

Safety Person On-Site _____

Company _____

Cell # _____

Signature _____ Date _____

Attachment 2

Load List

Load Day: ______________ Load Date: ______________ Foreman: ______________ Est: ______________

Repairs Needed? ______________

Job Number: ______________ Job Name: ______________ Approved: ______________

Specialty Equip/Items Upcoming: ______________

Batch#:

Qty.	Unit Desc	Description	Cost Code
		Reinforcement	
	ea	CONC BRICKS	
	Sht	WIRE 6X6 10/10 5'x10' (50 SF)	
	Sht	WIRE 6X6 6/6 8'x15' (120 SF)	
	Sht	WIRE ADD	
	lf	#3 REBAR 3/8" (10' length)	
	lf	#4 REBAR 1/2" (10' length)	
	Ea	SPEED DOWELS	
	Ea	REBARDOW3/8X12	
	lf	REBAR FIBERGL#3 8' Length	
		Site Materials	
	Ea	PROTECT POST 8" (7')bollard	
	Ea	CONC ADJ RING 2"	
	Ea	CONC ADJ RING3"	
		Decorative and Colors	
	lb	BLACK SHAKE(80lb) (1.75sf/lb)	
	lb	LITHOCHROME (60lb) (1.75sf/lb)	
	lb	POWDER RELEASE (30lb pail) (66sf/lb) (Mixed)	
	Gal	LIQUID RELEASE (5 gal pail) (2000sf/gal)	
	Gal	MURIATIC ACID	
		Patching & Cementitious Materials	
	Bag	MORTAR S-TYPE (75lb)	
	Bag	READY MIXMORTAR (80lb)	
	Bag	READY MIXBAGCONC (80lb)	
	Bag	PORTLAND CEMENT (94lb)	
		Miscellaneous	
	Ea	WOOD LATHE STRIPS	
	lb	GRASS SEED (2LB Bag) (200SF/lb)	
	LF	VISQUEEN 1.5MIL 12 X 200	
	Roll	VISQUEEN 6MIL 20 X 100	
		Patching & Cementitious Materials	
	Bag	NS GROUT (50 LB BAGS)	
	lb	RAPID PATCH HE	
	Gal	FLEX CON (1 GAL)	
	lb	RAPID ROCK (10lb pail)	
	lb	CONCFINISH GRAY (70lb pail)	
		Miscellaneous	
	ea	ABSORB SOCKS	
	Gal	CITRA CLEAN	
	Sq	FILT FAB WOVEN 9min. Drainage/road bldg	
	Sq. Ft	FILTFAB NONWOVE allows drainage for erosion contrl	
		Liquid Products	
	Gal	EVERCLEAR	
	Gal	EUCOBAR (GAL)	
	Gal	EUCOSLIP	
	Gal	DIAMOND CLEAR (5 Gal Pail)	
	Gal	KUREZ VOX WHITE PIG	
		Nails & Fasteners	
	Box	NAILS 8DBL 50# Box	
	Box	NAILS 16DBL 50# Box	
	Box	NAILS 8 SINK 50# box	

Qty.	Unit Desc	Description	Cost Code
	Box	NAILS 16 SINK 50# box	
	Box	NAILS 1" MASON	
	Box	NAILS 1 1/2 MASON	
	Box	NAILS 2 1/2 MASON	
	Box	NAILS 2 1/2 CUT	
	Box	NAILS FIN 4D	
	Box	NAILS FIN 8D	
	Box	NAILS 16DBL 50# box	
	Ea	3/8" x 5" WEDGE ANCHOR	
	Ea	ANCHORBOLT 1/2 X 8"	
	Ea	ANCHORBOLT 1/2 X 12"	
		Miscellaneous	
	Pair	EAR PLUGS	
	Ea	DUST MASK	
	Ea	STIHL ENGINE OIL	
	Ea	MARKING PAINT	
		Tape	
	Roll	TAPE 2" BLUE MASKING	
	Roll	TAPE DUCT	
	Roll	TAPE FLAGGING FL Orange	
	Roll	CAUTION TAPE	
		Screws	
	Box	SCREWS DRY 1 1/4"	
	Box	SCREWS DRY 1 5/8"	
	Box	SCREWS DRY 2"	
	Box	SCREWS DRY 3"	
	Ea	TAPCON 1/4 X 1 3/4	
	Ea	TAPCON 1/4 X 2 3/4	
	Ea	TAPCON 1/4 X 3 3/4	
	Roll	TIE WIRE	
		Plumbing	
	LF	DRAINTILE 4" PERF	
	LF	DRAINTILE 6" PERF	
		Chalk	
	Lt	CHALK RED	
	Lt	CHALK BLUE	
	Lt	CHALK WHITE	
		Caulking	
	Ea	SL-1 (300 ml)	
	EA	SL-1 (825 ml)	
	Ea	NP-1 (11 oz)	
	Ea	EUCO QUIKJOINT(20oz cart)	
	LF	1/4" BACKER ROD	
	LF	1/2" BACKER ROD	
	LF	3/4" BACKER ROD	
		Blades	
	Ea	GRINDWHL4"CONC	
	Ea	GRINDWHL 4" STEEL	
	Ea	SLICERWHL 4 1/2	
	Ea	SOFTCUT STRIPS	

Qty.	Unit Desc	Description	Cost Code
	Ea	SAW BLD FIBER	
	Ea	SAW BLD STEEL	
	inch	X-150 Prowler 6" Softcut Blade	
	Inch F	Micro-Con 7" Diamond Blade	
	Inch F	X154 GROVER KIT	
	Ea	SAW BLD WOOD	
	Lf	CAPSTRIP 1/2 X 10	
	Lf	3/4" CHAMFER	
		Expansion	
	Lf	EXP 4" RUBBER	
	Lf	EXP 4" FOAM	
	Lf	EXP 6"FOAM	
	Lf	EXP 4" FIBER	
	Lf	EXP 6" FIBER	
	Lf	EXP 8" FIBER	
		Ties	
	Roll	TIE LOOP 6"	
	Ea	TIES ADV 10"	
	Ea	TIES ADV 12"	
	Ea	TIES SYM 8" FLAT	
	Ea	TIES SYM 8" LOOP	
	Ea	TIES SYM 8" BASE	
	Ea	TIES SYM 12" FLAT	
	Ea	TIES SYM12"LOOP	
	Ea	TIES SYM12"BASE	
	Ea	All Form Ties	
		Aggregates	
	CY	FILL MATERIAL	
	CY	TOPSOIL	
		Non-Inventory Job Cost	
	Inch F	Saw Blade General (Target)	
	Inch F	X-150 Prowler 6" Softcut Blade	
	Inch F	Micro-Con 7" Diamond Blade	
	EA	Permits any type	
	EA	Permits for sidewalks, appmach	
	EA	Testing	
	Inch F	Core Drill Bit	

Equipment/ Tools

Materials	CC

Men

Foreman
Rick Myers 532-6121
Al Palmer 532-6133
Tom Cleveland 532-6131
Jeff Schmaltz 532-6137
Dan Geans 532-8249

Qty	Unit Desc	DESCRIPTION	CC	Unit Price	Total

OUT OF INVENTORY
RETURN TO INVENTORY

DONE: ______________ ______________ ______________

INITIALS DATE TIME

DONE MEANS MATERIALS AND TOOLS HAVE BEEN PULLED AND EITHER ON TRUCK/TRAILER OR STAGED

Item Code	Description
Misc Tools & Equipment	
BANDER	Bander
BARRICADES	Barricades
BOTTLE JACKS	Bottle Jacks
BRICK LEDGE	Brick Ledge
BULL TROWEL	Bull Trowel
CABLE PULLERS	Cable Pullers
CONCRETE CHUTE	Concrete Chute
FARM WAGON	Farm Wagon
JACK POSTS	Jack Posts
JACKS	Jacks
LIFTING STRAPS	Lifting Straps
POWER BUGGIES	Power Buggies
RATCHET STRIPS	Ratchet Straps
ROAD TIRE	Road Tine
SAND BLASTERS	Sand Blaster
SCAFFOLD	Scaffold
SCAFFOLD&WHEEL	Scaffold Wheels
SPRAYERS	Sprayers
STAPLE GUN	Staple Gun
STEP BRACKETS	Step Brackets
TARP	Tarps
VIBRATORS	Vibrators
WADERS	Waders
WAL BRACK ADV	Waler Brackets Advance
WAL BRACK SYM	Waler Brackets Symons
WATER HOSES	Water Hoses
WATER TANK	Water Tank
WHEEL BOARD 16"	Wheel Boards 16" wide
WHEEL BOARD 48"	Wheel Boards 48" wide
WHEELBARROWS	Wheelbarrows
Ladders	
EXT LADDER	Extension Ladder
10" STEP LADDER	10' Step Ladder
6' STEP LADDER	6' Step Ladder
8' STEP LADDER	8' Step Ladder
Gas Powered Tools	
LB03	Leaf Blower
CHAIN SAW	Chain Saw
GAS WELDER	Gas Welder
GENERATOR	Generator
POWER WASHER	Power Washer
SA05	Walk Behind Saw
SA31	Micro Con Saw
JUMP JACK COMP	Jumping Jack Compactor
TW04 OR TW05	Trowel Machine
TL06 OR X21	Conveyor

Item Code	Description
Dumps	
TK 50 DUMP HINO	TK 50 Dump Hino
Tk 01 DUMP HINO	TK 01 Dump Hino
TK 56 DUMP FORD	TK 56 Dump Ford
TK 11 TRI AXLE	TK 11 Tri Axle
Bobcats/Excavators	
BOBCAT	Bobcat
BOBCAT #38	Bobcat #38 H.L.
MINIEXCAVATOR1	Mini-Excavator #01
KOMATSU	Komatsu
Attachments	
B.C. BREAKER	B.C. Breaker
AUGER 12" OR 24	Auger 12" or 24"
COMP ROLLER	Compactor Roller
EXC. BREAKER #5	Exc. Breaker #5
FLOOR SWEEPER	Floor Sweeper
FORKS	Forks
JACK HAMMER	Jack Hammer
MUD BUCKET #1	Mud Bucket #1
Electric Tools	
CORE DRILL	Core Drill
AIRLESS SPRAYER	Airless Sprayer
CORE DRILL BITS	Core Drill Bits/Accessories
DUSTLESS GRIND	Dustless Grinder
ELEC JACKHAMME	Electric Jack Hammer
EXT CORDS	Extension Cords
FRESH AIR	Fresh Air Blower
HEAT GUN	Heat Gun
CHIP HAMMER	Hilti Chipping Hammer
LIGHTS	Lights
MILWAUKEE 1/2	Milwaukee 1/2" Drill
SCREW GUN	Screw Gun
WATER PUMP	Water Pumps
WET VAC	Wet Vac
WIRE WELDER	Wire Welder
Saws	
SA23	Table Saw
TARGET SAW	Target Saw
SA02	Wood Miter Saw
METAL CHOP SAW	Metal Chop Saw
SABRE SAW	Sabre Saw
SAWZALL	Sawzall
SOFTCUT SAW	Softcut Saw
Winterization Costs	
SUBGRADE	Subgrade&Conc Protection
HEATING MAT	Heating Materials

Stamping Tools

River Pebble - L M Scofield
Old English Cobblestone - Matcrete
Fracture Slate Single Pattern - L M Scofield
European Fan Pattern - Matcrete
Old Brick Basketweave - Matcrete
Ashler Slate - Matcrete
Fracture Slate Random Interlocking - L M Scofield
Random Stone - Matcrete
New Brick Herringbone - L M Scofield
London Cobblestone - Matcrete
Royal Tile - Matcrete
Old Brick Solder Course - Matcrete
Old Brick Running Bond - Matcrete
Fracture Slate Rattanweave - L M Scofield
New Brick Herringbone - Matcrete
New Brick Running Bond - L M Scofield
Embossing Texture Skins - L M Scofield

Item Code	Description
Safety Equipment	
SAF GLASSES	Safety Glasses
SAF VESTS	Vests
SAF FLAGS	Flags
SAF HARD HAT	Hard Hats
SAF CONFINED	Confined Space
SAF FENCE	Fence Barricades
SAF BARR	Barricades
SAF ARROW	Arrow Board
SAF REBAR	Rebar Caps
SAF HARNESS	Harnesses
N/A	Fire Extinguisher (regular)
N/A	Fire Extinguisher (welding)
N/A	G.F.I.'s
N/A	Security Guard
Forms & Lumber	
FORMS WOOD	Wood Curb Forms
FORMS 2X4	2 x 4 Forms
FORMS 2X6	2 x 6 Forms
FORMS 2X8	2 x 8 Forms
FORMS 2X10	2 x 10 Forms
FORMS 2X12	2 x 12 Forms
FORMS	4" Hardboard Siding
FORMS 2	6" Hardboard Siding
FORMS C1	3/4" Chamfer
FORMS C2	1-1/2" Chamfer
SONO TUBE	Sono-Tube
Memory Joggers	
	Tax Exempt
	Subs/Cert of Insurance
	Exclusions/Qualifications
	Perfomance Bond
	Permits
	Temporary Toilets
	Work accesibility
	Staging/Parking area
	Type in Payment Terms
	Ding Dong Factor
	LL Geans -Yard Signs
	Pump Truck
	Keyway
	Joint Layout
	Saw Cut
	Hand Tooled
	Isolated Pour
	Dumpster
	Wash Out Area
	Grout Leveling Plates
	Conc Small Load Charge
	Clean Up/ Start Up
	Damp Proofing
	Dock Leveler
	Exc & Backfill
	Field Trailer
	Flag Men
	Form Material
	Insulation
	Joint Sealants
	Testing

Attachment 3

METHOD
Architectural Case Study
6 7
BRICKFORM TEXTURED CONCRETE PAVING
DRAFT METHOD STATEMENT

Preparation of Sub-grade 1.0

- **The sub-grade should be uniformly graded and evenly compacted. In warm weather it is recommended to soak the ground prior to concrete application, but the sub base material must be dry at the time of placement in accordance with ACI 302.1R-04.**

Concrete and Admixtures 1.1

- **The concrete mix design should meet the strengths of the given project and should be suitable for external paving with a minimum of 4000 psi.**
- **Color Hardeners are compatible with most water reducers, set retarding and air-entrained admixtures.**
- **Recommend 3 – 5% air entrainment for color hardener applications**
- **Avoid using admixtures that contain calcium chloride in any form, this will have an adverse effect on the final color.**
- **High water cement ratios and use of chlorides may also increase efflorescence to result on the surface.**
- **Recommend a 4" slump**

Formwork 1.2

- **The formwork should be set to establish proper drainage of the area and to be used for screeding and layout. A minimum of 2% slope should be allowed for exterior paving sections.**
- **All grade pins should be set below grade as not to interfere with the texturing process.**
- **All formwork should be properly squared to any existing structures, this is of particular importance if using a patterned texturing tool.**

COLOR HARDENER METHOD STATEMENT

Brickform Color Hardener is an engineered blend of carefully selected sands, cements and organic pigments used to color the surface of freshly placed concrete. Color Hardeners form a dense layer that is abrasion and impact resistant.

FEATURES:

- **Streak Free, Non-fading Color**
- **Improves Abrasion Resistance**
- **Interior or Exterior Use**
- **Cost Effective Alternative to Other Coloring Methods**
- **Part of a Fully Engineered System**

Application of Color Hardener 2.0

- **Place concrete correctly to level and float with a wood or resin float.**
- **Once excess bleed water has evaporated from the concrete surface the Color Hardener can be applied at a minimum rate of 60 pounds per 100 square feet.**

- **First apply two thirds of the required Color Hardener evenly to the surface, and then work into the concrete with a wood or resin float.**
- **The second application and final third should be applied at a 90 degree angle to the first application, resulting in a uniformed coverage of Color Hardener. (Lighter Color may need more than 60 pounds per 100 square feet.)**
- **Using a wood or resin float work the Color Hardener into the concrete to become monolithic. A steel trowel should never be used to work in the Color Hardener unless a mechanical trowel is being used.**
- **Once the Color Hardener has been sufficiently worked into the concrete it can be finished with a steel trowel to a denser surface. (For texturing concrete with imprinting tools a hard trowel finish is not required.)**

For Written Product Specification Please See COLOR HARDENER Specification Cut Sheets.

RELEASE POWDER METHOD STATEMENT

Brickform Release Powder is a blend of talc-like products and organic pigments that forms a waterproof barrier for imprinting stamped concrete, it can also give a secondary color to the Color Hardened concrete.

Application of Release Powder 3.0

- **Once the Color Hardener has been completely smooth troweled and the concrete is still in a plastic stage, the release Powder can be applied.**
- **Prior to application it is important to beat air back into the Release powder as this material settles during transportation. (Shake the pail well and/or mix with a stick or paddle mixer.)**
- **When the release Powder is filled with air you can start to broadcast over the surface of the concrete, this can be done by hand, brush or even the lid from the bucket. (When broadcasting try not to cause impact to the surface, you should be as low to the concrete as possible and cast across the surface not down toward the surface.)**

The rate of application will vary depending on the concrete set rate, depth of desired texture and wind speed. 3.5 pounds or more is required per 100 square feet. (Use caution not to allow the material to form clumps on the surface or blank spots in the texture may result.)

STAMPING & IMPRINTING METHOD STATEMENT

Brickform Concrete Stamps are available in many various designs emulating Stone, Slate, Brick and Wood. Our complementary offers over 175 patterns. Brickform Concrete Stamps are made from a high quality urethane with fixed handles designed for quick and easy placement. There are many variables to consider when deciding when and where to start to texture the concrete such as:

- **Temperature**
- **Sunlight**
- **Shade**
- **Wind**
- **Access**
- **Depth of the stamp tool**

SEAMLESS TEXTURE SKINS (Rough Stone Texture)

Application of Seamless Texture 4.

Seamless Texture is by far the fastest way of stamping concrete as there is no set direction or lay down pattern to follow, we call this a non-directional pattern. Once you have considered all the variables and you are happy that the concrete will hold up to the weight of the person and the tool you can place your first stamp.

- **Using a minimum of 3 large Seamless Texture Skins you place the first flat on the surface of the concrete using the handles. When placing your stamps ensure that you do not drag the stamp across the concrete as this will scuff and scratch the surface.**
- **The second and third Seamless Texture Skins should overlap your first stamp by 4 – 6 inches.**
- **Once you have stamped the texture evenly into the concrete you have to under lap the first skin form the other two before you can pick it up to move it to its next position. Repeat this process until you have covered the complete area. (If the concrete is too soft to continue stamping you should refrain from stamping until it has the same consistency and only then should you continue.)**
- **When you move each stamp you should rotate it by 90 degrees, this will ensure that you don't see a repeat in the design.**
- **Using a small Seamless Texture Skin you work around any hard to reach edges like steps, walls and columns, this is called detail work.**

For more detailed information on how to properly texture concrete please refer to the Brickform DVD or VHS guide.

PATTEREND TEXTURE TOOLS (FM-3120)

Application of Patterned Texture 4.1

Patterned texturing tools require careful layout and tool placement to insure project quality. Joint spacing should also be considered as criteria for tool placement. Once you have considered all the variables and you are happy that the concrete will hold up to the weight of the person and the tool you can place your first stamp.

- **Enough tools must be used to span the entire slab in one direction and begin the second row. Place the first flat on the surface of the concrete using the handles. If possible, always start against the structure or any straight edge that will permit the tool to remain square.**
- **When placing your stamps ensure that you do not drag the stamp across the concrete as this will scuff and scratch the surface.**
- **Continue to set the remaining tools into place lining up the edges with the notch to keep the pattern square to itself. (See the technical data sheet for the tool being used.)**
- **Once you have set the tools in place using a pounder or tamping tool the next row may begin.**
- **Always set the next row tight to the existing row to keep the lines tight and square. Continue to move and tamp the tools in the direction of the pour until the entire area has been textured. (If the concrete is too soft to continue stamping you should refrain from stamping until it has the same consistency and only then should you continue.)**
- **Brickform patterned tools are color coded to help reduce repeat in the pattern on the surface. Always rotate the colors so the surface will keep properly randomized.**
- **Using a small Seamless Texture Skin you work around any hard to reach edges like steps, walls and columns, this is called detail work. Additional detail can be done using a touch wheel and chisel to carry joints into the edges and wall lines.**