



Turning the Ordinary into the Extraordinary

www.PivotCorp.com



PVC10-SBUX-CAFE-TWW1

**Starbucks® Pop Up Store
Warming Tower Cart**

Version 2.0

Product Guide

March 1, 2021



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Cart Overview

The PVC10-SBUX-CAFE-TWW1 Cart manufactured by PIVOT measures approximately 34 inches wide by 36 inches in length by 88.834 inches in height.



This PVC10-SBUX-CAFE-TWW1 is designed to be a Tower Cart complimenting additional Carts to form a Starbucks® Pop Up Store.

This Cart is packed with features.

- 27 Inch Refrigerator
- Merry Chef Oven
- Quartz Countertop
- Integrated LED Recessed Light in Canopy
- Rear Art Screen
- Premium powder-coated metal Construction



Cart Construction

The PVC10-SBUX-CAFE-TWW1 Cart is manufactured with a base construction of Steel and Aluminum. This is in comparison to many other Carts that are constructed of wood, steel frame or plastic.

PIVOT's base construction provides an optimal platform for durability, functionality, portability and product life. These materials also provide this Cart with a CLASS A Flame Spread rating and is perfect for all environments.



Another huge advantage of the PIVOT Cart base construction is that **100%** of the **WASTE** when manufacturing this Cart is **100% RECYCLABLE**. After a long product life cycle, this Cart can also be refurbished and re-deployed to enjoy another complete life cycle, saving our natural resources and your hard-earned dollars. When it eventually comes time to retire, 100% of the structure of this Cart can be recycled to offer great sustainability of our natural resources.

All steel and aluminum components are powder coated satin black for beauty and ease of maintenance. This type of base construction provides the best platform for durability, long lasting functionality and cleanliness in the wet, harsh and high-volume environment of a Starbucks® store.

The strong base construction is softened by beautiful Furniture-Grade natural Walnut wood veneers to give this Cart the unmistakable premium Starbucks® look and feel. Daltile Quartz countertops provides lasting beauty and superior functionality.

All PIVOT Carts come with premium, non-marking, industrial wheels designed to easily support the weight of the Cart as well as provide many years of maintenance free service. These wheels are affixed onto PIVOT's base structure comprised of 11-gauge steel to provide uncompromising performance in high volume commercial environments.



UL Certification

The PVC10-SBUX-CAFE-TWW1 Cart is UL Listed in both the United States and Canada.



You can find PIVOT's listing on the UL Directory under our file number KNNS.E475132 for the United States and KNNS7.E475132 for Canada, or by following these links (or copy and paste them into your favorite internet browser).

UNITED STATES

http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/showpage.html?name=KNNS.E475132&ccnshortitle=Custom-built+Food+Service+Equipment&objid=1084945455&cfgid=1073741824&version=versionless&parent_id=1073989156&sequence=1

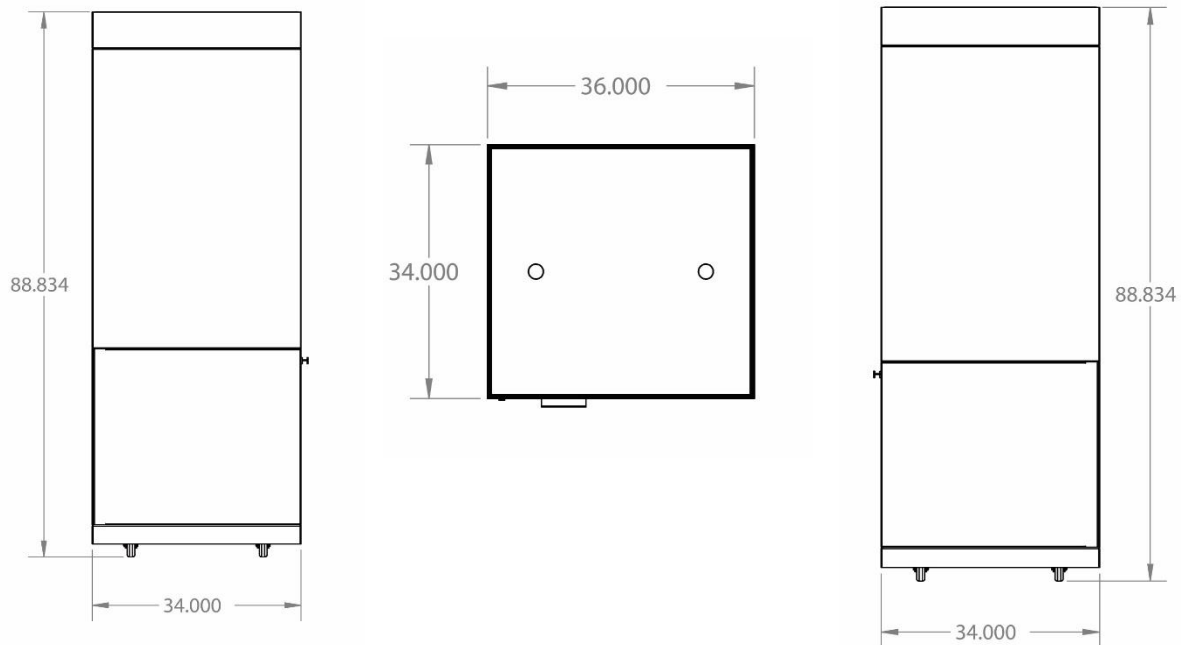
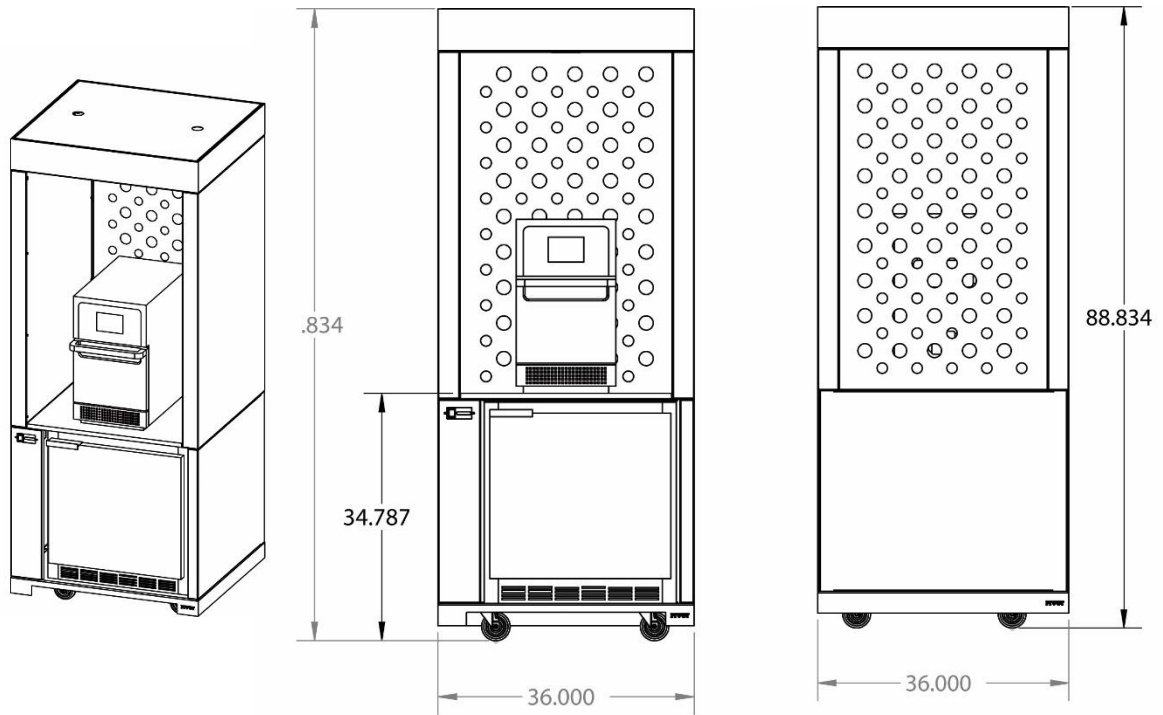
CANADA

http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/showpage.html?name=KNNS7.E475132&ccnshortitle=Custom-built+Food+Service+Equipment+Certified+for+Canada&objid=1084945460&cfgid=1073741824&version=versionless&parent_id=1073989158&sequence=1



Specifications

The PVC10-SBUX-CAFE-TWW1 Cart measures approximately 34 inches wide by 36 inches in length by 88.834 inches in height. Exact dimensions are shown below.

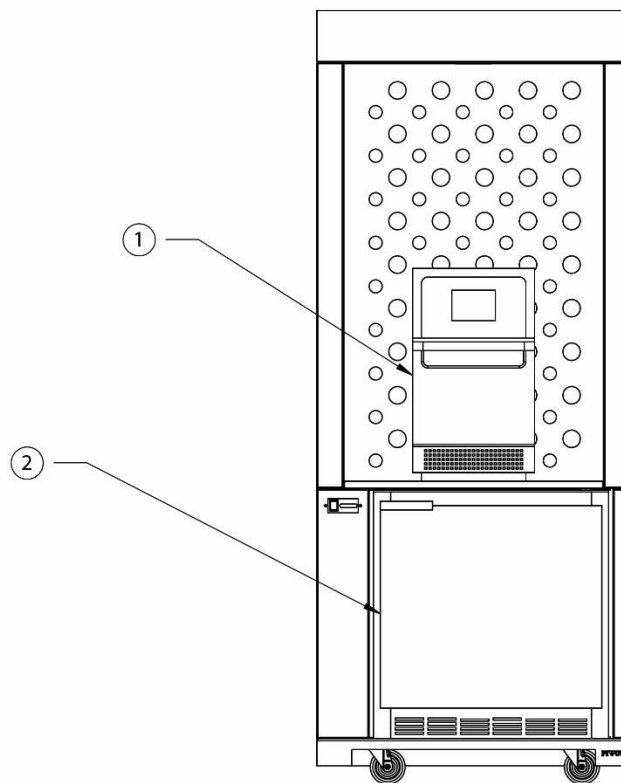


Equipment Plan

The PVC10-SBUX-CAFE-TWW1 Cart is complimented with the best commercial equipment as required by Starbucks®. This equipment includes:

- 27 Inch Refrigerator
- Merrychef Oven

EQUIPMENT PLAN	
①	Merrychef Oven
②	27-in Refrigerator - Beverage Air UCR-27AHC



Please note that all equipment cutsheets are located in Appendix A (Equipment Cutsheets).



Summary Guide for Equipment

Outlined below is a Summary Guide for all equipment for the PVC10-SBUX-CAFE-TWW1 Cart.

Please note the following:

- Included in Cart – This equipment comes included and installed in the PIVOT Cart.
- Included in Equipment Package – This equipment is required by the Starbucks® Cart and can be purchased in the Equipment Package through PIVOT.
- Starbucks® – This equipment must be purchased separately and is not included in either the Cart or the Equipment Package by PIVOT. This must be purchased and provided directly by Starbucks®.

Equipment	Category	DID#	Included in Cart	Included in Equip. Pkg.	Starbucks
27-inch Refrigerator	Refrigeration	PIVOT	✓		
Merrychef Oven	Warming	20032		✓	

Note: ☉ Customer must order this directly from Starbucks®. Please note that any equipment or option not explicitly listed above is not included with the Cart or Equipment Package.



Material Finishes

The PVC10-SBUX-CAFE-TWW1 Cart incorporates the best material finishes in the industry to provide many years of beauty and performance. PIVOT Carts are well known for its low cost of maintenance and durability.

Powder Coat

PIVOT powder coats all metal surfaces to ensure a lasting and quality finish. Power coat is extremely durable, as well as washable, making it the perfect finish for high volume concession environments.

This Cart is powder coated with a high quality “Series 38-Super Durable” exterior grade satin finish. This powder coat is manufactured by Tiger Drylac.

Please find detailed Product Specifications in Appendix E (Material Finishes Documentation) of this Product Guide.

Countertops

This Cart comes standard with a Daltile Quartz countertop. This premium, solid surface countertop is beautiful and extremely durable.

The standard color for this Cart is Crystal Black (shown to the right).

Please find detailed Product Specifications in Appendix E (Material Finishes Documentation) of this Product Guide.



Cart Utilities

The PVC10-SBUX-CAFE-TWW1 Cart comes with utilities pre-installed at the factory. These utilities include: Electric.

Electrical

The electrical for this Cart simply consists of a standard 15AMP NEMA 5-15 Extension Cord and a 30AMP 3-Prong NEMA 6-30 Extension Cord for the oven.



Each Extension Cord should be plugged into an appropriate receptacle.



Pre-Requisites & Site Preparation

The PVC10-SBUX-CAFE-TWW1 Cart requires no Site Preparation other available electrical receptacles and a finished floor.



Shipping

PIVOT will provide shipping of the PVC10-SBUX-CAFE-TWW1 Cart to the store location.

There are two shipping options available:

- Common Freight/FTL - Dock to Dock
- Common Freight/FTL – Installer Offload

The “Common Freight/FTL - Dock to Dock” delivery option is the most economical and efficient shipping option. You must have a loading dock, a fork lift/pallet jacks and have the ability to receive a 48/53 Ft tractor trailer to be eligible for this shipping option. Shipping will be arranged with an 8-hour delivery window. The customer will be required to off-load the truck (the driver will not off load the trailer).

The second delivery option requires the installer to offload the truck. Please contact your PIVOT representative or Starbucks® for additional pricing.

Since both of these options utilize FTL truck delivery, the contents of the truck (Carts and Equipment) are loaded and inspected at PIVOT’s factory. The truck leaves PIVOT’s factory and goes directly to the destination site. The contents of the truck are not touched until the truck arrives at the destination site. This greatly reduces the risk of any damage to the store system. All items on the truck are crated, palletted and shrink wrapped to ensure a safe arrival.

It is the customer’s responsibility to inspect the crates carefully before offloading them from the truck. If any damage is found, the customer is to inform the driver immediately prior to removal from the truck. Pictures should be taken to ensure the proper processing of the claim. The load maybe rejected or offloaded at that time.

Failure to report any damage prior to offload will void any claim to shipping damage.



Installation

The PVC10-SBUX-CAFE-TWW1 Cart comes with very little assembly required.



Simply install the surround and canopy onto the base Cart.



LIMITED WARRANTY

PIVOT LLC (“PIVOT”) warrants to the original purchaser (“Purchaser”) that it will repair or replace components of the Products (as defined in the Master Product Sales Agreement) manufactured by PIVOT (except for components not warranted under “Exclusions”) that are defective in material or workmanship under normal interior use and service (“Defects”). PIVOT’s obligation under this warranty is limited to the repair or replacement, at PIVOT’s option, of the applicable components. This limited warranty shall only apply to Defects that are reported to PIVOT within the applicable warranty period and which, upon examination by PIVOT, prove to be defective. This warranty extends only to the first purchaser of a product, and is not transferable or assignable.

APPLICABLE WARRANTY PERIOD

The applicable warranty period, measured from the date of delivery to the original purchaser, shall be as follows:

- a) Two (2) years for all PIVOT Products and components (except for the products and components listed in (b), (c) and (d), and except for components not warranted under “Exclusions”), including baseplate structures, chassis structures, doors, locks, wheels and level glides.
- b) One (1) year for all LED components including LED Drivers, Strip Lights, Fixtures and Modules.
- c) One (1) year for all signage.
- d) One (1) year for all veneers.

In PIVOT’s reasonable discretion, PIVOT shall make the determination of how to correct any Defect covered by this Limited Warranty. If PIVOT opts to replace an item, replacement components will be substantially comparable to the items replaced, subject to availability (identical colors and other features may not be available.) If PIVOT elects to repair the defective item, PIVOT will correct the Defect in such a manner as to restore the item to substantially the same conditions, which would have existed had the Defect not been present. PIVOT shall have no liability for work performed by Purchaser or Purchaser’s agents or for the cost thereof. No action to correct any Defect shall extend the duration of this Limited Warranty.

TERMINATION OF WARRANTY

The limited warranty shall immediately terminate if the Product is removed from the original installation site.

OBTAINING WARRANTY SERVICE



Warranty service must be obtained through either PIVOT or an authorized dealer in the PIVOT product line for which warranty service is requested. PIVOT may be contacted for warranty service inquiries or issues via email at warranty@pivotcorp.com, through the PIVOT website at www.pivotcorp.com, by phone at (404) 671-9326, by facsimile at (404) 671-9325, or by mail to PIVOT, ATT: WARRANTY DEPT, 851 Hickory Flat Hwy, Canton, Georgia 30115.

It is the purchaser's obligation to arrange for delivery of a Product to PIVOT or one of its authorized dealers for warranty service, which delivery shall be at purchaser's expense. It is also the purchaser's obligation to comply with the warranty service instructions provided either by PIVOT or its authorized dealer. If the Product was purchased from an authorized dealer and not directly from PIVOT, the purchaser must provide PIVOT with completed warranty registration information within thirty (30) days after purchase in order to obtain the benefits of this warranty.

EXCLUSIONS

This Limited Warranty does not cover third party equipment, sinks, faucets, and plumbing accessories. Any warranties on these items are extended directly by the manufacturer of these items to the original purchaser. Information on these manufacturers' warranties will be enclosed with the applicable products. Also, PIVOT will furnish copies of any of the warranties extended by any such manufacturers upon request.

This Limited Warranty does not cover and PIVOT shall not be liable for:

- 1) defects, damage, or other conditions caused, in whole or in part, by misuse, abuse, negligence, alteration, accident, freight damage, tampering, or failure to seek and obtain repair or replacement in a timely manner;
- 2) matching of color, grain, or texture except to commercially acceptable standards;
- 3) changes in color caused by natural or artificial light;
- 4) products which are not installed, used, and properly cleaned and maintained as required in the PIVOT "Installation" and/or "Installation/Operation" Manual for the applicable product;
- 5) products considered to be of a consumable nature, such as light bulbs and surge suppression products;
- 6) accessories or parts not manufactured by PIVOT;
- 7) charges by anyone (including PIVOT's authorized dealers) for adjustments, repairs, replacement parts, installation, or other work performed upon or in connection with such products which are not expressly authorized in writing in advance by PIVOT; and
- 8) costs and expenses of routine maintenance and cleaning; and
- 9) representations and warranties made by any person or entity other than PIVOT.
- 10) This Limited Warranty does not cover consumer products for the purpose of the Magnuson-Moss Warranty Act. 15 U.S.C. Sec. 2301 et seq. including



without limitation, any refrigerator, freezer, range, oven, dishwasher, garbage disposal, exhaust fan, thermostat, equipment, doors, sinks, water heater, or any of the appliances, equipment, fixtures, finishes, or similar items, except as may be required by any statutory warranty. All such items covered by a manufacturer's and supplier's warranties covering such consumer products are assigned to the Purchaser. PIVOT is not in any way, responsible or liable for the performance under any manufacturer's or supplier's warranties.

- 11) This Limited Warranty does not cover routine maintenance, normal wear and tear, or conditions resulting from unreasonable use, misuse, negligence, and/or failure to provide reasonable and necessary maintenance in a timely manner.
- 12) This Limited Warranty does not cover maintenance items, defects resulting from improper maintenance, failure to maintain, misuse, abuse or failure of PIVOT to follow operating or care instructions.
- 13) This Limited Warranty does not cover defects in workmanship or materials supplied during the construction phase by anyone other than the PIVOT, its agents, employees and subcontractors acting on behalf of PIVOT.
- 14) This Limited Warranty does not cover defects or damage resulting from fires, floods, storms, the elements, electrical malfunctions, power outages, accidents or acts of God.
- 15) Any damage as a result of shipping, loading, unloading, moving or installation.

EXCLUSIVE REMEDY; CONSEQUENTIAL DAMAGES DISCLAIMER

PIVOT'S ONLY OBLIGATION UNDER THIS LIMITED WARRANTY IS THE REPAIR OR REPLACEMENT OF DEFECTIVE PARTS. PIVOT SHALL NOT BE LIABLE FOR AND HEREBY DISCLAIMS ANY DIRECT, SPECIAL, INDIRECT, INCIDENTAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES OR DELAYS, INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFIT OR INCOME, LOSS OF USE, DOWNTIME, COVER, AND EMPLOYEE OR INDEPENDENT PIVOT WAGES, PAYMENTS, AND BENEFITS.

NO AUTHORIZATION

No person or firm is authorized to create or approve for PIVOT any other obligation or liability in connection with the products.

WARRANTY DISCLAIMER

THIS LIMITED WARRANTY IS PIVOT'S ONLY WARRANTY AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. PIVOT MAKES NO IMPLIED WARRANTIES OF ANY KIND INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT OF DEFECTIVE PARTS. ALL IMPLIED WARRANTIES ARE LIMITED IN DURATION TO THE PERIOD OF THIS LIMITED



WARRANTY

STATUTE OF LIMITATIONS

No Claim (defined below) may be brought against PIVOT for breach of this limited warranty, an implied warranty, if any, or for any other claim arising out of or relating to the products, more than ninety (90) following expiration of the limited warranty period. In the event multiple warranty periods exist with respect to a product, the ninety (90) day period provided for herein shall begin to run from expiration of the warranty period for the component to which the claim relates.

DISPUTE RESOLUTION AND LIMITATION OF LITIGATION

a. Agreement to Avoid Litigation. PIVOT and Purchaser agree to encourage the amicable resolution of disputes involving PIVOT's performance under this Limited Warranty, without the emotional and financial costs of litigation. Accordingly, each party hereto agrees that their claims, grievances or disputes (hereinafter referred to as "Claims" or "Claim") shall be resolved using the procedures set forth below. Any party having a Claim ("Claimant") against the other party ("Respondent") (collectively, the "Parties") shall notify the Respondent in writing (the "Notice") stating plainly and concisely; (1) the nature of the Claim, including the Persons involved and Respondents role in the Claim; (2) the legal basis of the Claim (i.e., the specific authority out of which the Claim arises); (3) the Claimant's proposed remedy; and that the Claimant will meet with the Respondent to discuss in good faith ways to resolve the Claim.

b. Negotiations and Mediations. The Parties shall make every reasonable effort to meet in person and confer for the purpose of resolving the Claim by good faith negotiation. If the Parties do not resolve the Claim within 60 days of the date of the Notice (or within such other period as may be agreed upon by the Parties)(the "Termination of Negotiations"), Claimant shall have 30 additional days to submit the Claim to mediation to JAMS (www.jamsadr.com), who is an independent agency performing dispute resolution services in the metropolitan Atlanta area. The Parties shall divide the cost of the mediation, with each party paying half of the costs. If Claimant does not submit the Claim to mediation within 30 days after Termination of Negotiations, or does not appear for mediation, Claimant shall be deemed to have waived the Claim, and Respondent shall be released and discharged from any and all liability to Claimant on account of such Claim. Any settlement of the Claim through mediation shall be documented in writing by the mediator. If the Parties do not settle the Claim within 30 days after submission of the matter to the mediation process, or within such time as determined by the mediator, the mediator shall issue a notice of termination of the mediation proceedings (the "Termination of Mediation"). The Termination of Mediation notice shall set forth that the Parties are at an impasse and the date that the mediation was terminated.

c. Final and Binding Arbitration. Claimant shall have 15 days after the Termination of Mediation to submit the Claim to arbitration in accordance with O.C.G.A. §9-9-1. et. Seq., and the arbitration shall take place in metropolitan Atlanta, Georgia. Claimant will pay the cost of any filing fees for the arbitration. The arbitration shall be



conducted by and in accordance with the rules and procedures promulgated by the Construction Arbitration Associates, Ltd. ("CAA"). In the event the CAA is unavailable or unable to arbitrate the Claim, the Parties may agree to another professional arbitrator appointed in accordance with O.C.G.A. § 9-9-1 et. seq. If the Claim is not timely submitted to arbitration or if the Claimant fails to appear for the arbitration proceeding, the Claim will be deemed abandoned, and Respondent shall be released and discharged from any and all liability to Claimant arising out of such Claim. This subsection (c) is an agreement to arbitrate and is specifically enforceable under the applicable arbitration laws of the State of Georgia. The arbitration award (the "Award") shall be final and binding, and judgment may be entered upon it in any court of competent jurisdiction to the fullest extent permitted under the laws of the State of Georgia.

d. Cost. The Claimant shall pay any filing fees for the arbitration. Each party shall pay the fees and expense of its own counsel.

MISCELLANEOUS

a. This Limited Warranty is not renewable. Purchaser's rights and obligations under the Limited Warranty are personal and not transferable. This Limited Warranty may not be assigned or transferred upon resale or lease of the Property.

b. Purchaser's sole remedy under this Limited Warranty is the repair or replacement of any Defect. In no event, shall PIVOT's total liability hereunder exceed the purchase price of the PIVOT deliverables. The liability of Purchaser hereunder is expressly limited to the repair and replacement of the Defects. No responsibility is assumed for any secondary or consequential damage resulting from or arising out of any defect and nothing in this warranty shall render the Purchaser liable in any respect for any injury or damage to any persons or property by reason of any defects to the PIVOT's Property.

c. This Limited Warranty constitutes the entire agreement between Purchaser and PIVOT with respect to the subject matter hereof, and no representations, inducements, promises or agreements, oral or otherwise, not expressly set forth herein shall be of any force of effect. This Limited Warranty shall be governed by the laws of the State of Georgia.





APPENDIX A

Equipment Cutsheets







BEVERAGE-AIR.

Project: _____	AIA#
Item: _____	
Location: _____	SIS#
Approved: _____	

UNDERCOUNTER REFRIGERATOR

MODEL:
UCR27AHC

UCR27AHC Solid Door Refrigerator
Hydrocarbon Series

UCR27AHC UNDERCOUNTER REFRIGERATOR

3 Year Parts/Labor Warranty
Additional 4 Year Compressor Warranty



CABINET CONSTRUCTION

- Stainless steel front, sides, top, door and grille (galvanized steel back & bottom)
- Interior liner is made of corrosion resistant aluminum
- Full electronic control
- Undercounter feature a 1/2" thick sub-top
- Interior thermometer is standard
- Self-closing doors with 120° stay-open feature, on cartridge style hinges
- Magnetic gasket attached to each door for positive seal
- 6" Casters, two (2) with brakes standard
- Two epoxy-coated steel wire shelves
- Field-reversible door (hinge kit not included)

OPTIONS & ACCESSORIES

- Stainless steel back
- Stainless steel interior
- Additional shelves
- Shelf clips
- Glass door option
- Right or left hinged door
- Lock
- Wire shelf divider
- 3" Casters
- 6" legs (stainless steel, black or seismic/flange)
- Low profile casters
- Roller kit
- Remote option* (see note on back on page)

REFRIGERATION SYSTEM

- Uses environmentally friendly, energy efficient R290 refrigerant, and meets all regulatory requirements for CARB, SNAP, DOE & more
- Adaptive defrost
- Epoxy coated evaporator coil
- Refrigerators capable of maintaining product temperature between 36°F and 38°F



Please verify qualifying units by visiting:
www.energystar.gov/cfs

3778 Champlon Blvd., Winston-Salem, NC 27105
1-888-846-8800 Fax: 1-336-246-8463
Beverage-Air.com Sales@bevalr.com

Specifications are subject to change without prior notice. Rev. 12/20





BEVERAGE-AIR

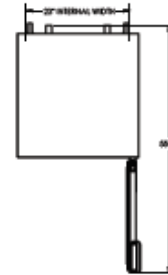
Undercounter Refrigerator Models: UCR27AHC

MODEL	UCR27AHC
EXTERNAL DIMENSIONAL DATA	
Width Overall	27"
Depth Overall with Handle & Bumper	32"
Height Overall with 6" Casters	34 1/2"
Number of Doors	1
Depth with Door Open 90°	55 1/4"
Door Opening	22 5/8" x 21 5/8"
INTERNAL DIMENSIONAL DATA	
NET Capacity (cubic ft.)	6.13
Internal Width Overall (in)	23"
Internal Depth Overall (in)	15 1/2"
Internal Height Overall (in)	23"
Number of Shelves	2
ELECTRICAL DATA	
Full Load Amperes	2.0
REFRIGERATION DATA	
Horsepower	1/10
Capacity (BTU/Hr)	1110
SHIPPING DATA	
Gross Weight - Crated	164 lbs
Height - Crated	34"
Width - Crated	32"
Depth - Crated	30"

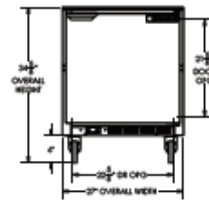
*NOTE: Remote units are field wired and come with 6" legs.
Refrigerant must be specified at time of order.

Model Views

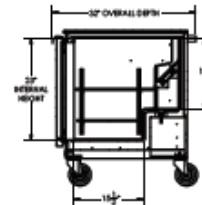
Required Clearance: 3 3/16" bottom & 2" rear



PLAN VIEW



ELEVATION VIEW



SIDE VIEW

*ELECTRICAL CONNECTION



115/60/1
NEMA 5-15P

Unit pre-wired at
factory and include 8'
long cord and plug set.



3779 Champion Blvd., Winston-Salem, NC 27105 1-888-845-9600 Fax: 1-336-245-6453 Beverage-Air.com Sales@bevalr.com

an All Group Company



The Spirit of Excellence





STARBUCKS
LICENSED STORES

High Speed Oven

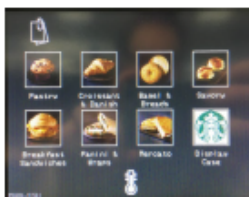
eikon® e2s Starbucks Exclusive

“Starbucks” Exterior



Finished in RAL 9011-
Semi Matt Textured Finish

“Starbucks” User Interface



Standard Features

- Accelerated Cooking Technology® combines three heat technologies:
 - Tuned Impingement
 - Microwave
 - Convection
- Ventless cooking capabilities through built-in catalytic converter
- Rapid cooking up to 20times faster than a conventional oven
- 12" cavity in a 14" width footprint
- Cool to touch exterior
- Very easy to clean sealed cavity with large rounded edges
- Convection fan setting, 10-100% in 1% increments
- Quiet operation
- easyTouch®, icon driven touchscreen controls
- Easy access front mounted air filter
- USB memory stick data transfer of up to 1,024 cooking profiles
- In-built diagnostic testing
- Stainless steel cavity and casework
- Fits on a 23.6" (600mm) worktop

Starbucks Model

Deviations

- Microwave systems have had an increase to 1,000uf, capacitors on both high voltage circuits. *Increased M/W power*
- Single catalytic converter fitted to the upper impinger air flow path covering only half of the outlet. No lower catalyst fitted. *Reduced Airflow restrictions*
- Lower air flow holes to heat the cook plate reduced from 3 rows to 2 rows (63 Holes) *Reduced Lower Airflow, but increased Upper airflow*
- Tuned impingement system fitted with composite Mica/Teflon upper impinger plate. *Reduced upper impingement by pass*
- Oven cook plate manufactured from 304 Series stainless steel in 12 Gauge. *Reduced Underside contact browning*
- Connectivity solution to accommodate the Guardian module system, KCCM fitted internally, Mount and connection via USB and Ethernet on rear *Born Digital - StarbucksConnectivity*

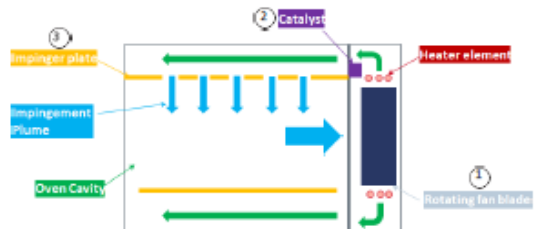
Specification

The eikon® e2s is the first choice for anyone who wants to prepare fresh, hot food on demand where space is at a premium.

The eikon® e2s is the ideal way to cook, toast, grill, bake and regenerate a wide range of fresh or frozen foods, such as sandwiches, pastries, pizzas, fish, vegetables and meat.

HOW IT WORKS

The convection fan pulls air in through the back of the cavity (1). This is then heated and returned to the cavity through the catalytic converter (2) and impinger plate (3) to produce an even heat pattern in the oven. This heat pattern allows food to cook evenly and produces a crisp golden finish, every time.



Ashbourne House, The
Guildway, Old Portsmouth
Road, Guildford, Surrey,
GU3 1LR

Tel: +44(0)1483 464900

www.merrychef.com

20032



eikon® e2s Starbucks Exclusive



INCLUDED ACCESSORIES

- Flat/Flat cook plate - In 12 Gauge 304 Series Stainless Steel

easyTouch® CONTROL SYSTEM

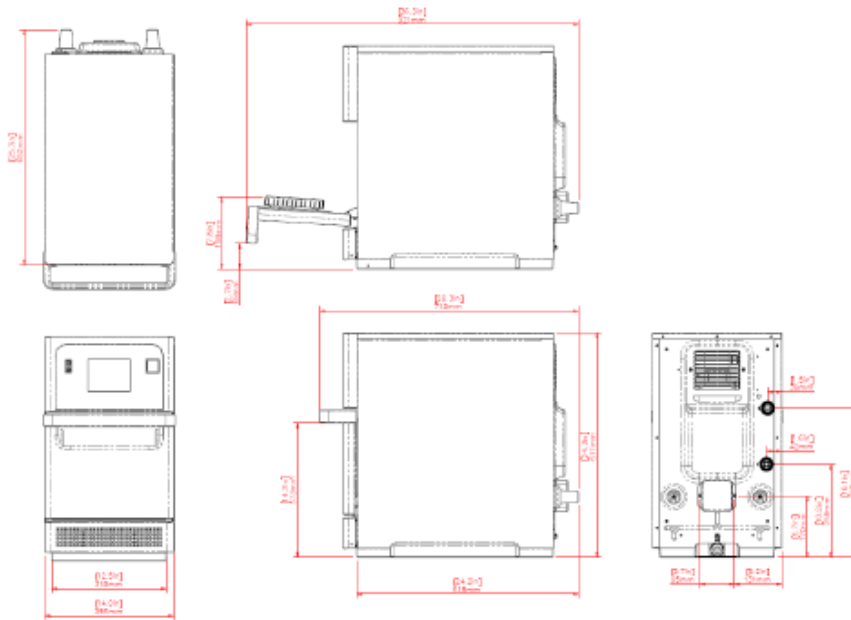
- Icon driven, color touch screen control panel with the capability of storing up to 1,024 multi-stage cooking profiles
- Each cooking profile offers up to six (6) stages with programmable cooking times, microwave power settings and user instructions for each stage
- Self diagnostics capability to monitor components
- Easy menu updates or data transfer via USB memory stick

MICROWAVE POWER

- Microwave settings, off or 5-100% in 1% increments
- Distribution system, rotating active antennae

CONVECTED HEAT

- Temperature settings OFF and from 212°F to 527°F (100° to 275°C) in 1°C steps
- Distribution system, Tuned Impingement



DIMENSIONS

MODEL	OVERALL SIZE			WEIGHT	
	HEIGHT	WIDTH	DEPTH	STANDARD POWER VERSION	HIGH POWER VERSION
eikon® e2s SBUS	24.4" (620 mm)	14.0" (356 mm)	23.4" (595 mm)	NET 113 lbs. (51.3 kg) GROSS 134 lbs. (60.7 kg)	NET 134 lbs. (60.7 kg) GROSS 155 lbs. (70.4 kg)

POWER REQUIREMENTS & OUTPUT

HIGH POWER VERSION

ELECTRICAL SUPPLY					POWER OUTPUT (APPROX.)		
Voltage	Arrangement	Plug Type	Plug Current Rating per Phase*	Max. Power Input	Microwave* * (IEC 705) 100%	Convected Heat	Combination Mode
2 - 208 V / 240 V 60Hz	Two Pole	NEMA 6-30P	30A	6000 W	2000 W	2200 W	2000 W** + 2200 W

*This is not consumption. **This is approx. microwave power output.

Welbilt reserves the right to make changes to the design or specifications without prior notice.

Ashbourne House, The
Guildway, Old Portsmouth
Road, Guildford, Surrey,
GU5 1LR

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www.merrychef.com

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APPENDIX B

Utility Cutsheets





APPENDIX C

Plumbing Fixtures Cutsheets





APPENDIX D

Other Equipment Cutsheets





APPENDIX E

Material Finishes Documentation





Product Data Sheet



TIGER Drylac U.S.A., Inc. | 3855 Swenson Avenue | St Charles, IL | T 800 243 8148 | F 877 926 8148 | office.us@tiger-coatings.us | www.tiger-coatings.us

SERIES 38 – SUPER DURABLE

Polyester TGIC super durable powder coating compliant to AAMA 2604 with excellent weather resistance properties for high performance architectural exterior applications.

Typical Applications

- Metal façades.
- Steel constructions.
- Stadium seating and railings.
- Residential windows and doors.
- Patio furniture and garden equipment.
- Railings.
- Playground equipment.
- Agriculture equipment.
- External ship components, communication towers, doors and railings.
- Military camouflage.

Standard Packaging 44 lb (20 kg) box.
5 lb (2.5 kg) minipack.

Specific Gravity (ASTM D792) approximately 1.2-1.8 g/cm³
depending on pigmentation.

Theoretical Coverage at 1.5 specific gravity and
2.5 mils (60 µm) film thickness:
30.2 ft²/lb (9.8 m²/kg).

Refer also to the latest edition
of "Theoretic Powder Coating
Coverage Chart".
Version 00-1001 (imperial).
Version 00-1000 (metric).

Storage Stability 6 months at no more than
77 °F (25 °C).

Features

- Excellent weather resistance.
- Excellent UV-light resistance.
- AAMA 2604* compliant.
- 5 years South Florida exposure.
- Very smooth flow.
- Good storage stability.
- Good yellowing stability.

* AAMA 2604-10 compliance dependent upon the color and/or effect.

Finish and Color

- Smooth flow glossy, approximately 80-95*.
- Smooth flow semi gloss, approximately 60±5*.
- Smooth flow matte, approximately 20±5*.

* Gloss level according to ASTM 523 at 60° angle.

Available as stock product in smooth glossy, semi gloss and matte in 70 colors. It can be custom matched in limited colors (minimum order quantity and color limitation applies).



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Pretreatment (alternatives)

The following table reflects the common methods of pretreatment with regards to various substrates and applications. In selecting the proper type of pretreatment the suitability of the type of powder coating for a desired application according to the guidelines on page one of this Product Data Sheet should be observed.

	Aluminum	Galvanized Steel	Steel
Degreasing	○	○	○
¹⁾ Chromating	○	○	○
²⁾ Anodizing	○	○	○
²⁾ Chrome free	○	○	○
Iron Phosphating			○
Zinc Phosphating		○	○
Blasting		○	○
⁴⁾ Sweeping		○	○
	I E A	I E A S	I E S ⁴⁾

- Interior.
- Exterior.
- Architectural.
- Steel construction.

- 1) According to ASTM B 449.
- 2) According to GSB quality and test regulations.
- 3) Only for zinc coated parts >1.8 mils (>45 µm).
- 4) For a two-coat process/TIGER Shield®.

Processing

Corona

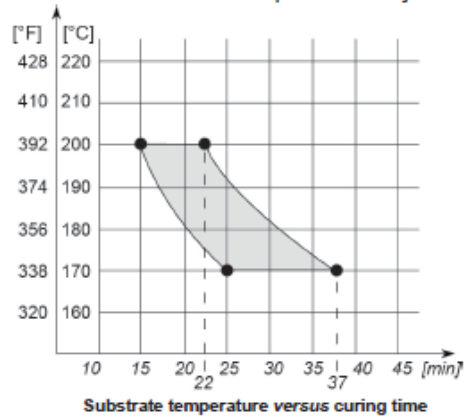
Tribo*

* For Tribo/Airstatic powder coatings please confirm before ordering. Suitability of metallic effects for Tribo processing must be verified prior to application. Please refer to the latest edition of the relevant Information Sheets.

Since not all powder coatings are suitable for recycling/reclaim, please verify before ordering.

Cure Parameters (substrate temperature)

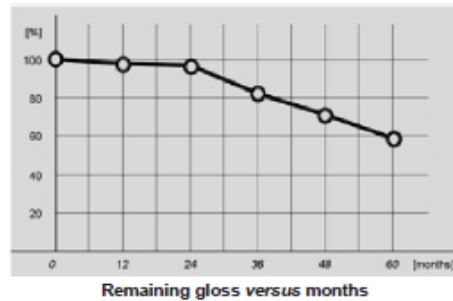
TIGER Drylac® Series 38
Cure Parameters | Smooth Glossy



To achieve a full cure and the desired mechanical properties and weatherability the time/temperature combination must fall within the cure window.

Weather Resistance

Florida exposure at 45° angle
Facing South - RAL 8014



The remaining gloss values that can be expected may vary depending on the original gloss level and color. A reasonable degree of gloss loss and color variation owing to long term UV exposure should be expected.



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Please Note

Top coating with a clear exterior grade powder coating over an interior grade powder coating does not result into a weather resistant coating system.

Post-bending properties of any part must be verified prior to application. Minor cracks in the coated surface may lead to corrosion.

Joint sealants and any other auxiliary products, such as glazing aids, gliding waxes, drilling and cutting lubricants, which come in contact with the coated surface must be pH-neutral and free of substances that may damage the finish. Therefore, a suitability test at the applicator's end, prior to coating, is highly recommended.

In general, colors in the red, orange and yellow range may require an increased film thickness to achieve full hiding.

Any post-mechanical processing of already coated parts, such as sawing, drilling, milling, cutting and bending will result in damage of the coated surface and will subsequently weaken the corrosion protection.

Please read and understand the Material Safety Data Sheet (MSDS) before use.

Test Results

Results are checked on 1/64 inch (0.7 mm) thick yellow chromated aluminum test panel. Cure conditions are according to the cure curves. When used as a two-coat system, the increase in film thickness will result in a decrease of mechanical properties.

Test results	Test method	Series 38 Smooth Glossy
Film thickness	ISO 2360	2.5-3.5 mils (60-90 µm)
Gloss - 60°	ASTM D523	80-95+
Cross hatch adhesion test	ASTM D3359 Method B	5B
Mandrel bending test	ASTM D522	1/8 inches (3 mm).
Impact test	ASTM D2794	Up to 80 in/lb. Cracking at the perimeter of the concave area but no cracking pick off.
Pencil hardness	ASTM D3363	2H minimum.
Weathering	EN 20105 - A02	≥4
Light fastness	EC ISO 105 - B02	≥Grade7
Humidity resistance 3,000 hours	ASTM D2247	Maximum undercutting 1/32 inches (1 mm).
Acid salt spray resistance 2,000 hours	ASTM G85 Annex A5	Maximum undercutting 1/32 inches (1 mm).
5 years Florida exposure		
Color change	ASTM D2244	≤Δε 5.0 (Hunter).
Gloss retention	ASTM D523	>80%

Cleaning recommendations: Refer to the latest edition of TIGER "Cleaning Recommendations" information sheet, Version 00-1005.



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Special Applications

Objects directly exposed to salt/fog conditions in a marine environment or need heavy corrosion protection must be coated with TIGER Shield® system. Refer to the latest editions of TIGER Drylac® Product Data Sheets.

Chemical Resistance

The required chemical resistance of a powder coating depends, among other things, on its formulation. Chemical resistance requirements must be considered according to processing conditions and final use of the finished product. This is best established during the product specification process. Agreement between all parties involved must be reached about the requirements for such chemical resistance as well as the test method, which may be performed in accordance with PCI test method #8 "Solvent Cure Test". Furthermore, the test duration and concentration of the test media need to be agreed upon.

As part of TIGER Drylac® product information program, Product Data Sheets are updated periodically. It is recommended to always check for the latest editions on TIGER's website. TIGER's verbal and written recommendations for the use of its products are based upon experience and in accordance with current technological standards. These are given in order to support the buyer or user. They are non-committal and do not create any additional commitments to the purchase agreement. They do not release the buyer from verifying the suitability of TIGER products for the intended application. This Product Data Sheet supersedes all previous Product Data Sheet versions and notes published in relation to this product.

Certified according to
ISO 9001 | 14001

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Cover photo features ONE Quartz Surfaces® West Village Series Avenue White on the counter. Floor features Articulo® Headline Grey 12 x 24. Above photo features ONE Quartz Surfaces® West Village Series Broadway Black on the counter.

BEAUTIFUL NATURE-INSPIRED LOOKS THAT ARE LOW IN MAINTENANCE AND HIGH IN DURABILITY.

With the ONE Quartz Surfaces® assortment, we've brought together the beauty of quartz and modern technology to create new and exciting possibilities. Available in both slab and tile*, ONE Quartz Surfaces® gives you more design choices for your next project. The low maintenance and durability of ONE Quartz Surfaces® countertops make it perfect for any application, commercial or residential. Functional yet chic, that's what ONE Quartz Surfaces® is all about.

AVAILABLE IN:

Within these unique series, you'll have more selection than ever before.

- Geo Flecks Series
- Micro Flecks Series
- Nature Series
- West Village Series
- ONE Quartz Basics

	PRICE	STYLE	RESISTANCE				SEALING REQUIRED	MAINTENANCE	PROS	CONS
			CHIPS	HEAT	STAIN	SCRATCHES				
ONE QUARTZ SURFACES®	\$\$\$	***	***	***	***	***	NO	NO	Highly stain resistant Excellent for undermount sinks Engineered, so has consistent look Tons of colors to choose from	Not as heat-resistant as natural stone Can be discolored by direct sunlight

*** EXCELLENT
** GOOD
* FAIR

* Available via special order in limited colors only.





MICRO FLECKS SERIES

MICRO DETAIL. MEGA IMPACT. Marvel in the Micro Flecks Series with stunning visuals in a spectrum of colors suitable for any design or décor. From the purest white to the blackest black; bold patterns to clean and contemporary, the opportunities are endless. Let your imagination run wild.



Photo features ONE Quartz Surfaces® Micro Flecks Series Simply White on the counter.



MICRO FLECKS SERIES



MORNING FROST NQ30



* WHITE ICE NQ90



WOVEN WOOL NQ09



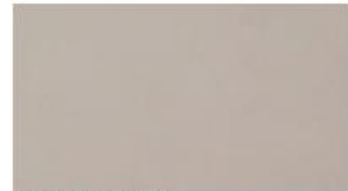
* SIMPLY WHITE NQ76



FRESH LINENS NQ66



EVENING GREY NQ43



* MESA DUNE NQ89



* NEWPORT SAND NQ88



CONCRETE GREY NQ87



BRUSHED FLANNEL NQ60



METEOR SHOWER NQ25



STAR GAZER NQ10

* ONE Quartz Basics



PRODUCT INFORMATION

Finishes	Thickness
Polished (Stocked) Semi-polished (Special Order) Honed (Special Order) Leather (Special Order)	1-1/4" (3 cm) & 3/4" (2 cm)

Custom slab finishes in semi-polished, honed and leather are available by special order. Not all colors available in alternative finishes. Please contact your local slab center for availability. Thinner slabs available upon request. Please contact your local slab center to confirm sizes and availability. Standard tile sizes available by special order only where applicable.

INSTALLATION

Grout Joint Recommendation	Shade Variation
Tile: 1/16"	 Low (VI)

NOTES

ONE Quartz Surfaces products are nonporous, reducing the potential for bacteria growth, resist common food stains and are stronger than natural granite. ONE Quartz Surfaces products are virtually maintenance free. ONE Quartz Surfaces products contain natural quartz stone providing consistent color and visual movement. A wide range of color options allow for more design freedom. ONE Quartz Surfaces products have a durable, scratch-resistant surface. ONE Quartz Surfaces products are heat and scorch-resistant under normal cooking conditions (use of a trivet is recommended for longer or extreme heat exposure). Visit daltile.com/ONEQuartz for additional polished, semi-polished, honed and leather finish details. Fifteen-year limited warranty. Visit daltile.com/ONEQuartz for details. White thin-set or mortar is recommended for the lighter colors of ONE Quartz Surfaces tiles. For information refer to "Factors to Consider" at daltile.com/Factors.

**FLOOR INVENTORY NOT STOCKED,
 AVAILABLE ON CUSTOM ORDER BASIS ONLY.**



Fifteen Year Limited Warranty, visit daltile.com for complete warranty details.

USAGE

Floors	Walls	Countertops
F	W	C

APPLICATIONS

	Target DCOF wet	Suitable
Dry & Level – Interior Floor	N/A	✓
Wet & Level – Interior Floor	≥ 0.42	
Shower Floors (Residential or Light Commercial)	≥ 0.42	
Exterior Floor Applications (including pool decking & other wet areas with minimal footwear)	≥ 0.60	
Ramps & Inclines	≥ 0.65	
Walls/Backsplashes	N/A	✓
Countertops	N/A	✓
Pool Linings	N/A	

ONE Quartz Surfaces do not meet minimum coefficient of friction thresholds recommended by safety standard-setting organizations. Water, oil, grease, etc., create slippery conditions. Floor applications with exposure to these conditions require extra caution in product selection.

APPLICATION NOTES:

Micro Flecks Series not suitable for exterior applications due to small resin content. The sun will etch the material. * NQ09, NQ30, NQ66, NQ76 and NQ90 are not recommended for flooring use.

SLAB PERFORMANCE CHARACTERISTICS

	ASTM#	Result
Breaking Strength	C648	1,207 lbs
Compressive Strength (min)	C170	22,082 psi
Abrasion Resistance	C241	60+
Abrasion Wear Index	C501	120
Thermal Expansion	C531	1.2 x 10 ⁻⁵
Water Absorption	C97	.03-0.1%
Flexural Strength	C880	4,744 psi
Ultraviolet Light Resistance	G23	Passes
Stain & Chemical Resistance (24-hour immersion)		No effect

TILE PERFORMANCE CHARACTERISTICS

	ASTM#	Result
Water Absorption	C97	.03 - 0.1%
Compressive Strength (min)	C170	22,082 psi
Flexural Strength	22,082 psi	4,744 psi
Chemical Resistance	C650	Resistant
Abrasion Resistance	C1027	3

