

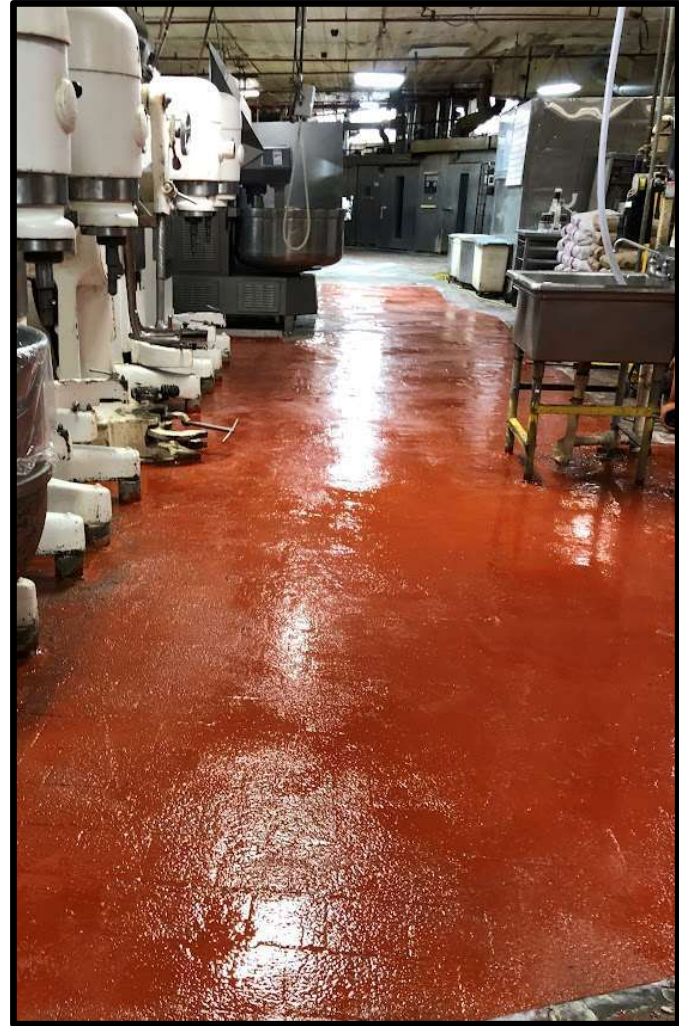
QuarryTile 1500™ DTQ Primer

For commercial kitchens

A revolutionary, 100% solids, impermeable, high-performance, two-component epoxy coating with ZERO VOC and unrivaled durability.

Developed for commercial kitchens and other quarry tile surfaces to perform under extreme circumstances with an unsurpassed tensile adhesion strength that exceeds 1,500 psi. Formulated to be applied directly over new and existing surfaces and compliant with USDA and Health Department Regulations.

Manufactured domestically and supplied from our Production Facility directly to trusted partners, contractors and distributors nationwide.



DTQ Primer 1500™ by InduraFloor – THE SOLUTION FOR QUARRY TILE

d e s c r i p t i o n

QuarryTile 1500™ DTQ Primer is an impermeable, two-component, modified epoxy coating for commercial kitchens and other quarry tile surfaces. Our DTQ Primer contains ZERO VOC and is developed to be applied directly to new and existing quarry tile. Its adhesion to substrates, with tensile adhesion strength exceeding 1,500 psi, is unsurpassed, and because it is formulated to be applied directly, even in case of oily surfaces, there is no need for costly and time-intensive removal, grinding, or shotblasting.

DTQ is developed for extreme temperatures, so it can be applied to walk-in freezers without the need to thaw first. In environments where traction control is required, combine DTQ Primer with our No-Skid Grit.

QuarryTile 1500™ DTQ Primer is compliant with USDA and Health Department Regulations for Commercial Kitchens.

Our system forms an impenetrable barrier to moisture, vapors and odors and is an excellent seal for leaks and drafts. InduraFloor coats do not delaminate, are non-toxic and give off ZERO VOCs, eliminating risk of exposure to any harmful chemicals or smells during the installation process or the final finished product. Use DTQ to finish or refinish quarry tile with minimal preparation and without removal of the existing surface.

t e c h n i c a l d a t a

PHYSICAL PROPERTIES	TEST METHOD	RESULT	
		TYPICAL PRODUCT	QuarryTile 1500™
TENSILE ADHESION STRENGTH	ASTM D4541	>410 psi	>1,500 psi
VAPOR PERMEANCE	ASTM E96	0.052 gr/h/ft ²	0.011 gr/h/ft ²
TENSILE ELONGATION	ASTM D638	2,500 psi	3,200 psi
WATER ABSORPTION	ASTM D570	<0.1%	<0.09%
COMPRESSION STRENGTH	ASTM D695	>10,000 psi	>18,000 psi
FLEXIBILITY 1/4" CYLINDRICAL MANDREL	ASTM D522	PASS	PASS
IMPACT RESISTANCE	ASTM D2794	>160 inch/lbs.	>320 inch/lbs.
SHORE D HARDNESS	ASTM D2240	80	89

WORKING PROPERTIES	RESULT	
	TYPICAL PRODUCT	QuarryTile 1500™
MIX RATIO	1:2	1:1
WORKING TIME (POT LIFE)	20 - 30 min	50 - 60 min
RE-COAT TIME (MIN)	12 hrs.	50 min
RE-COAT TIME (MAX)	72 hrs.	24 hrs.
FULL CURE	7 days	3 days



The latest in material science

InduraFloor's research focuses on the development of strong, durable and ecologically sound materials in the polymer matrix and formulates materials that offer solutions for commercial, industrial and residential surfaces.

QuarryTile 1500™ DTQ Primer was formulated as a solution for quarry tile problems in commercial kitchens. It was developed to be applied directly over quarry tile, with only minimal preparation and without the need to grind and shotblast.



This gives the client a fast return to service with a dust-free guarantee – two requirements for the restaurant- and commercial food and hospitality industry.

By eliminating the need for tile maintenance, replacement and demolition and by creating one continuous surface without grout lines, which takes away the maintenance needs of bacteria harboring grout, DTQ enables facilities to get Board of Health Exemptions from floor inspections. Our NonSkid Grit will add texture and traction without reducing the cleaning abilities of the surface, giving commercial kitchen floors secure traction control without jeopardizing Board of Health status. .

- ⊗ Compliant with USDA and Health Department Regulations for Commercial Kitchens and Food Contact Surfaces.
- ⊗ Eliminates the need for tile and grout maintenance, reducing future commercial cleaning and maintenance costs.
- ⊗ Dust Free guarantee, ZERO VOC and fast return to service



cost efficient

- ✓ QuarryTile 1500™ DTQ Primer is an impermeable coating with an exceptional tensile adhesion strength exceeding 1,500 psi.
- ✓ QuarryTile can be applied with only minimal preparation directly to the existing substrate
- ✓ QuarryTile is designed to last and not delaminate. Can be applied in high humidity, moist or wet environments, and in freezing temperatures

QuarryTile 1500™ DTQ Primer

QuarryTile 1500™ DTQ Primer is yet another exceptional InduraFloor product in the InduraFloor Floor Protection Product Family.

InduraFloor's HydroBlok Moisture Vapor Barrier Primer, developed for concrete substrates, received the New Product Award at The World Of Concrete in 2022.

HydroBlok 1100™ MVB Primer
GUARANTEED TO BLOCK MOISTURE & VAPORS



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QuarryTile 1500™ DTQ Primer

high tensile adhesion strength 1,500 psi
designed to last and not delaminate
extensive inherent chemical resistance
extremely tough with hydrolytic stability and low permeability
compliant with EU 10/2011 and FDA 21 CFR 175.300

Use on new or over existing quarry tiles
Even directly on oily surfaces
Seals against moisture, vapor, leaks or drafts
Cures in extreme temperatures, damage resistant under extreme circumstances

Disclaimer

This information is presented herein was believed by InduraFloor to be accurate at the time of preparation, but it is the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of the product and to determine the suitability of the product for its intended use. All products supplied by InduraFloor are subject to InduraFloor's terms and conditions. InduraFloor makes no warranty, express or implied.