The Evolution of Slip Resistance



Silicon carbide embedded in the surface combined with a through-the-body metallic additive.

XA Abrasive has the slip resisting characteristics of both X-Colors and Quarrybasics Abrasive, all in a one-of-a-kind slip resisting tile.

Silicon Carbide embedded in the surface

XA Abrasive combines two slip resisting additives to create a one-of-a-kind slip resisting tile with a Dynamic Coefficient of Friction \geq 0.70.

With XA Abrasive, the properties of both Quarrybasics® X-Colors and Quarrybasics® Abrasive are incorporated into one tile. The silicon embedded surface, combined with the metallic additive through the body of the tile, work together to combat the effects of spills, moisture, extreme temperatures, and heavy traffic.

Use Quarry Basics® XA Abrasive in the most demanding environments and anywhere durability and slip resistance are important.

Metallic Additive through the body



15 XA shown in a commercial kitchen. Added slip resistance is a must have in this environment.

Colors





15XA Buckskin M

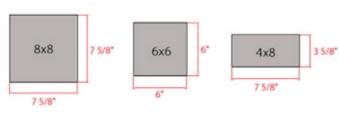
31XA Mayflower Red Pu

57XA d Puritan Gray



Chestnut Brown











P.O. Box 9240 Canton, Ohio 44711 (330) 484-4887 Fax (330) 484-4880 1-800-325-3945 e-mail: info@ironrock.com www.metroceramics.com

The Evolution of Slip Resistance



Silicon carbide embedded in the surface combined with a through-the-body metallic additive.

XA Abrasive has the slip resisting characteristics of both X-Colors and Quarrybasics Abrasive, all in a one-of-a-kind slip resisting tile.

> **Then Came Abrasive** Quarry Basics® Abrasive

was added in 2011 as a

embedded Abrasive tile

characteristics associated

with the slip resisting

with silicon carbide.

true silicon carbide

First Came X-Colors

With a metallic additive mixed through-the-body of the tile, Quarrybasics® X-Colors has been the standard-bearer of slip resisting ceramic tile for decades.



Now it's XA Abrasive

The final evolution in slip resisting ceramic tile combines the benefits of X-Colors through-the-body metallic additive with Quarry **Basics Abrasives silicon** carbide embedded surface! Quarry Basics® XA Abrasive.

Metropolitan Ceramics and Slip Resisting Products

As the leader in manufacturing unglazed ceramic quarry tile, Metropolitan Ceramics knows something about making the most reliable, durable and slip resisting tile on the market. Metropolitan Ceramics products are used for millions of square feet of the toughest commercial applications throughout the United States.

And Metropolitan Ceramics has always gone above and beyond, striving to manufacture ceramic tile with even more slip resistance, first with the introduction of X-Colors over thirty years ago, and more recently with the launch of the Quarrybasics Abrasive line of products.

Now Metropolitan Ceramics is proud to introduce XA Abrasive as the latest innovation in combating slip falls. By combining the qualities of both X and Abrasive into one slip resisting tile, Metropolitan brings to market a truly one of a kind ceramic tile that is unlike anything else available.









P.O. Box 9240 Canton, Ohio 44711 (330) 484-4887 Fax (330) 484-4880 1-800-325-3945 e-mail: info@ironrock.com www.metroceramics.com

Use XA ABRASIVE in These Areas

UNDEDDED IN THE SUR

- Heavy Traffic Areas
- Areas Subject to Spills & Moisture
- Places With Extreme Temperatures
- Where Added Durability is a Must
- Indoors and Out in Any Climate
- Anywhere Slip Resistance is a Concern

