

WORLDWIDE OPERATIONS

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AzoGrout™
BY AZON

Water Control

Soil Stabilization

Concrete Repair

The AzoGrout Line

AzoGrout is a line of polyurethane grouting material formulated for concrete repair, below grade water proofing, and soil stabilization. Each formulation, whether hydrophobic or hydrophilic, is designed with different chemical attributes, such as viscosity, tensile strength and reaction time, to suit the needs of specific applications. AzoGrout products are free of solvents and have a low flammability rating, deeming them safe for technicians and the general public. The products designed for use with potable water are certified by the Water Quality Association.

1 Below Grade Waterproofing

USE CASES:

Underground waterstop for:

- Basements
- Sewers
- Tunnels
- Manholes
- Subways
- Deep excavation sites
- Dams
- Powerhouse galleys

Crack and joint sealing

Flowing water leaks

Sewer pipe repair

Sealing pipe openings

Repairing rock fissures

PRODUCTS:

AzoGrout 443-C, AzoGrout 424, AzoGrout 675

2 Concrete Repair

USE CASES:

- Fine cracks
- Cracks and joints
- Spalled floors
- Honeycombed concrete surfaces
- Void filling
- Slab lifting
- Floor lifting
- Roadway lifting

PRODUCTS:

AzoGrout 443-C, AzoGrout 424, AzoGrout 551, AzoGrout 125



3 Soil Stabilization

USE CASES:




- Shoring excavations
- Building foundations
- River and lake embankments
- Fills voids in rock and gravel
- Perimeter areas of deeply dug holes
- Helicopter pads
- Quick sand

PRODUCTS:

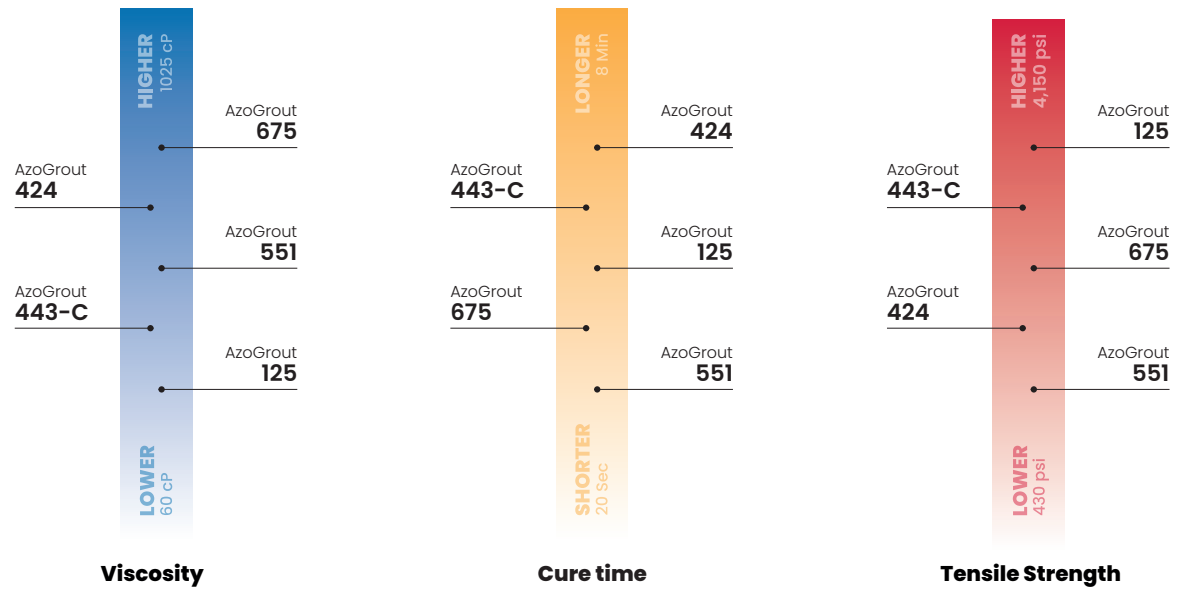
AzoGrout 443-C



AZOGROUT PRODUCT PROPERTIES

	AzoGrout 443-C	AzoGrout 424	AzoGrout 551	AzoGrout 675	AzoGrout 125
Repairs Concrete	✓	✓	✓		✓
Water Stop	✓	✓		✓	
Stabilizes Soil	✓				
Uses a Catalyst	✓	✓			
Hydrophobic	✓	✓	✓		
Hydrophilic (Absorbs Water)				✓	
WQA Certified to Use with Potable Water*					

VISCOSITY, CURE TIME, AND TENSILE STRENGTH COMPARISONS**



* For NSF/ANSI/CAN 61 and 372 use restrictions visit: www.wqa.org

**Properties are dependent upon temperatures of the work site, AzoGrout product, catalysts, and water used.