



SEALTECH[™] BLOCK

SEALTECH[™] is a trademark of US Technology Corp.

1446 West Tuscarawas Street, Canton, OH 44702

Ph: 330-455-0980 Toll Free: 877-268-8255 Fax: 800-634-0143

www . SEALTECHBLOCK . com

FACT SHEET

NEW GREEN, WATER-RESISTANT SEALTECH[™] BLOCK RAISES STANDARD FOR ARCHITECTURAL CONCRETE MASONRY UNITS

- *Only certified green block meeting LEED[™] guidelines*
- *Only architectural block inherently water-resistant*
- *16 Colors available for universal aesthetics*
- *Split face and smooth textures available*
- *Variety of shapes and sizes include standard 4", 8" and 12"*
- *Only national architectural CMU brand*

CERTIFIED GREEN

- Scientific Certification Systems (SCS) certified SEALTECH[™] Block products meet qualifications for 10% recycled content
- Green certification allows potential for LEED[™] credit component as specified in guidelines established by US Green Building Council
- US Technology Corporation has filed a patent for product composition
- Made of 10% recycled plastic powder

WATER-RESISTANT

- SEALTECH non-porous surface provides superior water resistance compared to traditional block. SEALTECH Block is inherently water-resistant, not reliant on additional sealers
- SEALTECH registered test results at only 8.9 pcf absorption rate in a 3-day spray-bar test with no water penetration to the core

STRONGER, YET LIGHTER

- Compressive strength rating for SEALTECH Block surpassed ASTM C 90-02 standards of 1900psi min. @ 28 days with test results of 2800 psi
- While other manufacturers rely on expanded shale, pumas or hadite to make their product lighter, resulting in a weaker block, SEALTECH Block does not.

SHAPES, SIZES AND TEXTURES

- SEALTECH rates better in dimension control than the .125 in. maximum allowed for ASTM C 90
- Available in split face or smooth textures, with superior smooth interior surfaces
- Available sizes include 4", 8" and 12" in solid and cored

STANDARD AND CUSTOM COLORS

- Available in 16 aesthetically pleasing colors to meet universal architectural palettes
- Custom colors are available upon request
- If you choose to paint, the non-porous surface requires less filler, paint and labor

INSTALLATION

- Standard mortar with a specialized ad mixture to enhance water-resistance and bonding is recommended. Krete ad mixture is preferred

NATIONWIDE AVAILABILITY

- SEALTECH utilizes dealer and distribution networks to economically deliver to locations nationwide at prices comparable to locally manufactured block
- SEALTECH Block is the only architectural concrete masonry unit marketed and distributed as a national brand

FIRE RATING AND INSULATING PROPERTIES

- SEALTECH Block meets standards for ASTM E-119-00a
- Based on physical test results, SEALTECH withstood testing for nearly two hours—Unit failure actually occurred after 118 minutes under a superimposed load of 7500lbs/lineal foot
- R Value is comparable to standard block

WARRANTY

- Standard industry warranty for manufacturer in conformance with ASTM C 90 and intended commercial purpose use
- For more information, contact SEALTECH Block at info@sealtechblock.com or 877-268-8255

US TECHNOLOGY CORPORATION

- Parent organization of SEALTECH Block
- An ISO 9001:2000 company, US Technology Corporation has a long history of commitment to the environment. Headquarters are in Canton, Ohio USA at 1446 West Tuscarawas Street, 44702. (800) 634-9185

WEB SITES

- www.sealtechblock.com
- Site contains features, benefits, colors & specifications
- Site contains information on parent company US Technology Corporation and affiliated businesses.

SEALTECH™ is a trademark of US Technology Corporation