

TVIS™ SBR MASONRY MORTAR ADMIX

1. Product Name

TVIS SBR Masonry Mortar Admix

2. Manufacturer

Custom Building Products
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3. Product Description

TVIS SBR Masonry Mortar Admix is formulated to be used with TVIS Premium PCL Stone Veneer Mortar, TVIS Premium Thin Veneer Bonding Mortar or TVIS Standard Thin Veneer Mortar Mix to form a high strength surface or as an additive to a site-mixed sand/cement blend. Adds flexibility and shock resistance for use in heavy traffic conditions in industrial, commercial and institutional installations. Frost resistant, it's excellent for exterior use in cold climates. Also for use in wet areas and underwater installations such as pools and fountains.

TVIS Masonry Mortar Admix may be used with the following

- TVIS Premium PCL Stone Veneer Mortar
- TVIS Premium Thin Veneer Bonding Mortar
- TVIS Standard Thin Veneer Mortar Mix
- Other Masonry Mortars where SBR Admix is specified

COMPOSITION & MATERIALS

TVIS SBR Masonry Mortar Admix is a Styrene Butadiene Rubber Latex suspended in water.

BENEFITS

- TVIS Masonry Mortar Admix substantially adds flexural, tensile and bond strength when mixed with TVIS mortars.
- The admix also adds to thermal shock and vibration resistance.

LIMITATIONS

- Do not use with polymer modified mortars unless otherwise specified. Refer to individual mortars technical data sheet for detailed installation and mixing instructions.



PACKAGING

- 5 gallon (18.92 L) pail

4. Technical Data

APPLICABLE STANDARDS

American National Standards Institute (ANSI) — ANSI A118.4 of the American National Standards.

APPROVALS

Refer to individual mortars technical data sheet for detailed information.

ENVIRONMENTAL CONSIDERATIONS

Custom Building Products is committed to environmental responsibility in both products produced and in manufacturing practices.

The use of Custom TVIS SBR Masonry Mortar Admix may contribute to LEED® certification.

5. Installation

Refer to individual product data sheet for detailed information and mixing instructions.

METHODS

Mixing: Thoroughly mix mortar with SBR Masonry Mortar Admix to a smooth, paste-like consistency. Mix by hand or use a low speed (150 – 200 RPM) 1/2" (13 mm) drill. Let slake or stand 5 - 10 minutes, stir again and use. Stir occasionally to keep fluffy, but do not add more additive.



Mixing ratio:

50 lbs (22.68 kg) Premium PCL Stone Veneer Mortar mixed with 3 – 4 quarts (2.8 L – 3.78 L) of SBR Masonry Mortar Admix.

50 lbs (22.68 kg) Premium Thin Veneer Bonding Mortar mixed with 5 quarts (4.73 L) of SBR Masonry Mortar Admix.

50 lbs (22.68 kg) Standard Thin Veneer Mortar Mix mixed with 6 quarts (5.68 L) of SBR Masonry Mortar Admix.

For a sand/cement site mix, dry blend one 94 lb. (42.68 kg) bag of Portland cement with one 100 lb. (45.36 kg) bag of #60 silica sand and mix with 5 gallons (18.92 L) of SBR Masonry Mortar Admix.

Application

Refer to individual mortars technical data sheet for proper surface preparation and application instructions.

Curing

Allow to cure for a minimum of 24 hours before filling joints with Veneer Pointing Mortar depending upon temperature and humidity. In areas that will be continually wet (e.g. swimming pools, fountains), it’s recommended that the completed installation be cured a minimum of 14 days and allowed to thoroughly dry before water submersion.

Curing times vary with weather conditions and humidity; special conditions may require curing up to 28 days.

Cleaning

Clean with water before the material dries.

PRECAUTIONS

Do not take internally. Avoid eye and skin contact. If eye contact occurs, immediately flush with water for 15 minutes and consult a physician.

6. Availability & Cost

Contact the manufacturer or visit customTVIS.com for information about product cost and availability.

ITEM CODE	SIZE	PACKAGE
TSBRA5	5 gallon (18.92 L)	Pail

7. Limited Product Warranty

Custom Building Products warrants to the original consumer purchaser that its product shall be free from defects in material and workmanship under normal and proper usage for a period of one year following the date of original purchase. Custom’s sole liability under this warranty shall be limited to the replacement of the product. Some states, countries or territories do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty will not extend to any product which has been modified in any way or which has not been used in accordance with Custom’s printed instructions. Custom makes no other warranties either expressed or implied. This warranty gives you specific legal rights, and you may have other rights that vary from state to state or from one country/territory to another.

For details and complete warranty information, contact Custom Building Products or visit customTVIS.com.

8. Maintenance

Properly installed product requires no special maintenance.

9. Technical Services

For technical assistance, contact Custom Building Products or visit customTVIS.com.

10. Filing Systems

Additional product information is available from the manufacturer upon request.

Related Products

- TVIS Premium PCL Stone Veneer Mortar
- TVIS Premium Thin Veneer Bonding Mortar
- TVIS Standard Thin Veneer Mortar Mix

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