



AHI Supply, LP
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Spectrum Sanded Gray Masonry Cement T-S Submittal / Product Data Sheet

To:

Date:

Attention:

From:

Subject:

Project:

Product information:

Spectrum Sanded Gray Masonry Cement T-S is a blend of Type S masonry cement and masonry sand. When mixed as specified with water, in a properly working mortar mixer, the resulting material will be mortar that can be used to lay brick, block or stone.

Packaging:

Available in 80lb bags, 42 bags per pallet

Color Variations:

Mortar and masonry appearance/color can be significantly affected by many factors, a few are: cleaning techniques, cleaning product used and cleaner dilution rates, time of strike, water content of masonry materials, total amount of water used in the mix, mixing time, and curing conditions.

Note:

AHI suggests that the project Engineer and/or Architect, mason and other appropriate parties review this product & submittal to determine its acceptability, prior to the initiation of the project. Be sure to follow the product instructions, our manufacturers literature and any applicable building codes, standards and ordinances.

Technical Data:

This product is produced with ASTM C91-Masonry Cement Type S and ASTM C-144 aggregate

Coverage:

One 80lb bag of Spectrum Sanded Gray Cement will cover approximately:

- 32 to 80 sf when grouting synthetic stone mortar joints with a grout bag (*varying thicknesses primarily cause this varying rate*)
- 6 square feet when laying modular brick
- 7 square feet when laying king sized brick
- 6 to 7 square feet when laying full thickness natural stone
- 40 to 45 modular brick
- 30 to 35 king sized brick
- 12 to 14 each 8x8x16 concrete block (laid - not filled)

Cleaning:

- Use TexClean Masonry Cleaner by AHI Supply to clean medium colored clay brick and pavers
- Use TexTral Masonry Cleaner by AHI Supply to clean light colored, sensitive, or easily damaged masonry such as natural stone or custom colored concrete block
- **For more information on cleaning your specific application, contact AHI Supply at 800-873-5794**



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Mixing Instructions:

- It is suggested that you mix this product with the use of a motorized mixer and have a qualified mason oversee the use of this product
- Approximately 1.4 gallons of clean water will be needed per 80 lb. bag.
- Add in about 2/3 of the required water into the mixer and with the mixer running, add the sanded Spectrum product and allow that to mix briefly.
- Add enough water to bring the mix to the desired workability. The mixture should be mixed a minimum of 5 minutes after all materials have been added to a properly working mixer.

Job Mockups:

Before using Sanded Spectrum cements on your project, we recommend that a jobsite sample panel be erected using the chosen contractor, cement, brick, stone, or block for a more accurate representation of what it all may look like. The sample panel should then be cleaned with the appropriate cleaner and given adequate time to dry before making your final choice. Keep in mind that your actual job can end up darker or lighter than small strips in a kit, photos, or other projects might show.

Other:

Should you require samples, Safety Data Sheets, references, or if we may be of service to you in any way, please contact us.

Safety:

CAUTION Cement powder or freshly mixed concrete, grout or mortar could cause skin injury. Avoid contact with skin and wash exposed skin areas promptly with water. If any cement powder or mixture gets into the eyes, rinse immediately and repeatedly with water and get prompt medical attention. **KEEP OUT OF REACH OF CHILDREN.** Please refer to our SDS for further information.

Thank you for the opportunity of furnishing our products on your important project!