



STRONGWALL SWS-213

System Description Sheet

Wall Reconstruction System

STRONGWALL SWS-213 is a versatile wall reconstruction and finishing system formulated to overlay C.M.U., concrete and masonry substrates. The system is composed of a bond coat, base coat and finish coat.

WHERE TO USE:

Reconstruction of concrete and masonry walls

Reconstruction of sports walls

- Interior and exterior service conditions
- Facility restoration projects of various types of walls including: cheek wall, precast concrete, retaining wall, masonry wall, barrier wall, load wearing, masonry walls and sports surface walls

SYSTEM FEATURES AND BENEFITS:

- Architecturally attractive
- Seamless
- Consistently solid
- Superior adhesion to prepared substrates
- Expands and contracts similar to that of concrete
- Easy to install and maintain
- Contains migratory corrosion inhibitors

SYSTEM PHYSICAL PROPERTIES:

Physical properties and test results of components of the SWS-213 System may differ based upon statistical variations of independent testing labs with respect to test methods, mixing methods and equipment used. Project application methods temperature, actual site and environmental conditions will all affect the cure rates, working life, recoat time and project conditions throughout the installation.

PACKAGING AND COMPONENTS OF THE SWS-213 SYSTEM:

1. **Bond Coat:**
 - 5-gallon pail of SC #3 Liquid
 - Two 55-lb bags of SC #3 White Powder
 - One pigment pint
2. **Base Coat:**
 - Two 5 gallon pails of SC #3 Liquid
 - Five 55-lb bags of SC #3 White Powder
 - Two pigment pints
3. **Finish Coat:**
 - 5-gallon pail of RESICOLOR

SHELF LIFE:

One year from date of manufacture as long as containers remain unopened and when material is stored in a tempered area at 65°F to 75°F.

SPECIFICATION ASSISTANCE:

Consult Strongwall Industries, Inc.

TESTING:

The technical data contained herein is the result of tests made in the manufacturer's laboratories or independent laboratories using small scale equipment, ideal conditions and following generally accepted trade practices. Although this information is believed to be true and accurate, the use of different equipment for testing under dissimilar conditions or the testing of samples produced under dissimilar conditions may develop substantially different results.

MATERIALS GUARANTEE:

Available upon request.

LEGAL DISCLAIMER:

Strongwall Industries, Inc. products and systems are for professional use only and should be applied by professionals with prior experience with SWI products and systems or who have undergone training in the application of SWI products and systems. Published technical data and procedures are subject to change without notice. Call the corporate office at (201)-445-4633 or visit www.strongwall.com for current technical data, guidelines or project specific recommendations.

Prior to each use of any product of Strongwall Industries, Inc., the user must always read and follow the warnings and instructions on the product's most current Product Label, Safety Data Sheet, Product Data Sheet, and Installation Procedures.

In addition, no materials guarantee will be issued with respect to appearance, color, fading, chalking, staining, shrinkage, peeling, normal wear and tear and improper application and/or surface preparation performed by the applicator. Damage caused by abuse, neglect, and lack of proper maintenance, acts of nature and/or physical movement of the substrate or structural defects is also excluded from the materials guarantee. SWI reserves the right to conduct performance tests on any material claimed to be defective prior to any repairs by the owner, general contractor or applicator. Nothing contained in any Strongwall Industries, Inc. literature or materials relieves the user of the obligation to read and follow the warnings and instructions for each Strongwall Industries, Inc., product as outlined in the current Product Label, Product Data Sheet and Installation Procedures prior to use of the Strongwall Industries, Inc. product.

Strongwall Industries, Inc. warrants this product free from manufacturing defects if installed as directed and within the product's shelf life by a state-licensed waterproofing contractor over a clean, sound and properly mechanically prepared substrate. The user determines the suitability of the product for the intended use and assumes all risks associated with the use or application of the product. Users and/or buyers sole remedy shall be limited to the purchase price or replacement of this product exclusive of any labor costs. No claim of any kind shall be greater than the purchase price of the product in respect of which damages are claimed. No other warranties express or implied shall apply including any warranty of merchantability or fitness for a particular purpose. Strongwall Industries, Inc. shall not be liable under any legal theory for special or consequential damages. Strongwall shall not be responsible for the use of this product in a manner to infringe on any patent or any other intellectual property rights held by others. In addition, all recommendations, statements and technical data contained herein are based on information and tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty or materials guarantee, either expressed or implied. It is the user's responsibility to satisfy himself, by his own information and test, to determine the suitability of the product for his own intended use, application and job situation and the user assumes all risk and liability resulting from his use of the product. We do not suggest or guarantee that any hazards listed herein are the only ones that may exist. Neither seller nor manufacturer shall be liable to the buyer or any third person for any injury, loss or damage directly or indirectly resulting from the use or inability to use the product. Recommendations or statements, whether in writing or oral, other than those contained herein shall not be binding upon the manufacturer, unless in writing and signed by a corporate officer of the manufacturer. Technical and application information is provided for the purpose of establishing a general profile of the material and proper application procedures. Test performance results were obtained in a controlled environment and SWI makes no claim that these tests or any other tests accurately represent all environments.

Keep containers tightly closed. Always keep out of reach of children. Never for internal consumption. For industrial use only. For professional use only. Do not allow application by untrained workers.