



by Stucco Technologies



The Spec-Data Sheet conforms to editorial style prescribed by the Construction Specifications Institute. The manufacturer is responsible for technical accuracy.

## 1. Product Name

**StuccoTek** Stucco Wall System.  
Available through  
Stucco Technologies, Inc.  
P.O. Box 202278  
Bloomington, MN 55420  
Phone: 952-887-5163  
Fax: 952-884-4219  
web: [www.stuccotechnologies.com](http://www.stuccotechnologies.com)

## 2. Product Description

**StuccoTek** wall panels are rollformed from 20 gauge, hot dipped, galvanized steel coil. All wall fasteners are concealed to achieve a smooth and consistent surface.

### **Basic Use:**

**StuccoTek** wall panels are used primarily as a wall cladding system on new construction and renovation products, up to six stories.

### **Limitations:**

Because **StuccoTek** wall panels are prefinished, care should be exercised during erection to avoid damage. Avoid dragging panels over surfaces that may cause scuffing or marring. **StuccoTek** wall systems are not designed to be used as load bearing walls.

### **Composition and Material:**

**StuccoTek** wall panels consist of hot dipped galvanized steel of commercial weight ASTM A924 steel, coated two sides utilizing an epoxy primer with dry wall film thickness of 1 to 1.5 mils. Applied finish is comprised of acrylic and marble crush for a hard and very durable finish.

### **Sizes:**

**StuccoTek** wall panels are available in 16 inch wide profile and in lengths up to 24 feet. Trim and flashing profiles are 12 feet in length and manufactured from gauge steel.

### **Colors:**

**StuccoTek** is available in 24 standard color - up to 1500 colors are also available for selection on a custom basis.

### **Finish:**

A proprietary formulation combined with marble crush to obtain a beautiful stucco-coated steel panel. Colorfast and long lasting.

## 3. Technical Data

### **- Coating:**

Epoxy primer with a dry film thickness of 1 to 1.5 mils. ASTM B117-73, ASTM D 2794

### **- Adhesion:**

Test ASTM D 2794

### **- Formability:**

2 T Bend ASTM D 1737

### **- Color Retention:**

Does not show a color change at 2000 hours ASTM G26

### **- Water Penetration:**

Test ASTM E331-86

### **- Structural:**

Test ASTM E 1592

### **- Freeze Thaw:**

Test ASTM C666-84

### **- Racking Shear:**

Test ASTM E72-80

### **- Air Infiltration:**

Test ASTM E283-91

### **- Water Soak:**

Test ASTM D 870

### **- Salt Spray:**

Test ASTM B-117

### **- Flammability**

Test ASTM E-84

### **- Weathering:**

Test G 23

### **Base Metal:**

20 gauge G90 steel sheet, zinc coated (galvanized) by hot dip process. Tested ASTM A653, A924 standards.

## 4. Installation

Install in accordance with information as provided by Stucco Technologies, Inc. **StuccoTek** can be cut and riveted on the jobsite, utilizing conventional hand and power tools. **StuccoTek** wall systems are easily applied over substrates having variegated surfaces. This ability makes **StuccoTek** systems a perfect choice for renovation as well as new construction.

## 5. Availability

**StuccoTek** Stucco Wall Systems information is made available from your local **StuccoTek** representative. Contact Stucco Technologies, Inc.

## 6. Warranty

**StuccoTek** Wall System are warranted to be free from defects in material and workmanship, for a period of 25 years from the time of installation. See full warranty for details.

## 7. Maintenance

**StuccoTek** Wall Panels do not require maintenance. If cleaning is desired, the use of a pressure sprayer is suggested. Please contact Stucco Technologies for suggested pressure sprayer settings. Improper settings could void the warranty. A change in panel color can easily be accomplished by using a high quality acrylic paint applied to the stucco surface.

## 8. Technical Service

Technical Service is available from Stucco Technologies. It is recommended that the corporate office be contacted for assistance on a specific job basis or email the following: [techsupport@stuccotechnologies.com](mailto:techsupport@stuccotechnologies.com)

## 9. Filing System

Additional sample and product information will be made available upon request.