



w.h. steele

PRODUCT NEWS

HELPING WITH QUALITY PRODUCTS, SERVICE & THE LATEST IN PRODUCT INFORMATION

Adhesives Used with Trespa

Check each manufacturer's website to confirm suitability of your application.

For fastening two pieces of Trespa (built up marine edge):

Many Trespa fabricators find that the best adhesive for an edge build-up, or for any condition requiring a strong bond between two sheets of Trespa, is to use a marine grade epoxy. The best marine grade epoxy we are aware of is called **West Systems Epoxy**.

www.westsystem.com

For smooth joints with Trespa countertops:

Another adhesive recommended by several fabricators for the meeting joints of panels for countertop applications is a product called **Smooth-On # PC-3**, which creates a very secure bond between two pieces of Trespa.

www.smooth-on.com

For adhesive joints in cold room or clean room applications:

Mold and bacteria cannot grow or survive on Trespa's closed cell surface, but can develop on the joints if the wrong adhesive is used. It is important to use silicone sealants in accordance with ISO 846 to avoid mold formation; e.g. **Dow Corning # 786**.

www.dowcorning.com

For vertical fastening of Trespa panels:

For vertical applications, Trespa recommends using a fast-curing silicone adhesive in conjunction with a structural glazing tape, which holds the panels in place until the silicone cures; e.g. **Dow # 995 Silicon adhesive** and **Norton Foam Tape**.

To avoid deflection or waves in panels, the following recommended spans are recommended between attaching points. Same span between mechanically attached clips:

For 1/4" panels, a recommended 20" span between adhesive strips;

For 5/16" panels, a recommended 24" span between adhesive strips;

For 3/8" panels, a recommended 36" span between adhesive strips;

For 1/2" panels, a recommended 48" span between adhesive strips.

For exterior applications where wind load is a factor, call our office.

Please contact us if we may be of further assistance.

Adhesives used with Trespa, page 2

The adhesives mentioned on previous page can be purchased at the following distributors:

West Systems Epoxy **www.westsystem.com**

Which can be found at the following Marine Supply stores:

West Marine Supply
900 West Coast Highway
Newport Beach, CA
949-645-1711

or

Los Angeles Marine Hardware, Inc.
345 N. Beacon St.
San Pedro, CA 90731
310-831-9261

www.westmarine.com

15 locations from Santa Cruz to San Diego

Smooth-On # PC-3:

Smooth-On
2000 St. John St.
Easton, PA 18042
800-762-0744
fax 610-252-6200

or

A-R Products
11807-7/8 Slauson Ave.
Santa Fe Springs, CA 90670
562-907-7707
fax 562-907-7708

www.smooth-on.com

Dow Silicon adhesives **www.dowcorning.com**

They can be purchased at the following glazing supply stores:

Smalley & Company
1700 Gene Autry Way
Anaheim, CA 92805
714-978-3490
Mike Baker
www.esmalley.com

or

C.R. Laurence or
2503 E. Vernon Ave.
Los Angeles, CA 90058,
800-421-6144.

www.crlaurence.com

Sunshine Supply Co.
4946 Naples St.
San Diego, CA 92110
800-400-7442
Carl Demas
619-276-7442

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