

Attn: Roy Heine
Suntrek Headquarters
5 Holland, Building #215
Irvine, CA, 92618

Dear Mr. Heine,

Per your request, I am writing to inform you of Franklin International's test results for Suntrek Roofing Sealant used in conjunction with the Suntrek rubber tubing on ceramic tile, wood (maple) and composition roofing.

For this testing samples were constructed measuring approximately one-inch wide by three-inches in length, where the above listed substrates were adhered using Suntrek Roofing Sealant. The roofing sealant was permitted to cure at room temperature for seven days, after which the rubber tubing was peeled from the various substrates using a calibrated universal testing machine to obtain the force required to peel the tubing from the substrates.

The following photograph depicts one of the samples being tested:



The following table is a summary of the data collected during our testing:

Substrates (Adherents)	Average Peel Strength (Pounds Per Linear Inch)
Suntrek Rubber Tubing / Ceramic Tile	12.156
Suntrek Rubber Tubing / Composition Roofing	10.996
Suntrek Rubber Tubing / Wood (maple)	8.045

When viewed in conjunction with the numerous successful applications using Suntrek Roofing Sealant to adhere Suntrek Rubber Tubing to the listed substrates, experience indicates that the above values are sufficient for your application.

I hope that this information is helpful, and ask that you feel free to contact me at 1-800-347-4583, or direct at (614) 445-1468 if I can be of any further assistance.

Sincerely,

Timothy C. Massara
Technical Services Manager
Franklin International