



INTERNATIONAL CORPORATION

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September 29, 1988

Mr. Jack Murphy  
ITC Corp.  
725 Carol Avenue  
Ocean Twp, NJ 07712

Dear Mr. Murphy:

As you requested in our telephone conversation of September 9, 1988, we have tested your product Serpiflex Shield asbestos encapsulant in conjunction with our CAFCO<sup>®</sup> BLAZE-SHIELD<sup>®</sup>. The testing followed ASTM E-736 methodology and was done under laboratory conditions at room temperature.

Procedure:

Two 12" x 12" steel plates were brush painted with Serpiflex Shield, allowed to dry at room temperature for 3 days, and then sprayed with a 1" thick application of CAFCO BLAZE-SHIELD. The specimens were allowed to dry at room temperature until a constant weight was reached. Following the drying period, the specimens were tested for adhesion only following ASTM E-736 "Cohesion Adhesion of Sprayed Fire Resistive Materials Applied to Structural Steel Members".

Results:

- Specimen #1 - Bond strength greater than 100 psf
- Specimen #2 - Bond strength greater than 100 psf

Conclusion:

Based on the results, Serpiflex Shield asbestos encapsulant appears to be compatible with CAFCO BLAZE-SHIELD application.

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No warranty for Serpiflex Shield asbestos encapsulant is expressed or implied. Test results were limited to those listed above and were conducted under laboratory conditions at room temperature for short periods of time only. Isolatek International Corporation accepts no liability for the use thereof.

Sincerely,

Jeffrey P. Williams  
Senior Laboratory Tech.  
Product Services/  
Development

JPW/pd