



CHARLES PANKOW  
FOUNDATION

Building Innovation through Research

The Charles Pankow Foundation was established to provide the AEC industry with a better way to design and build. Established in 2002 by Charles Pankow, founder of Charles Pankow Builders Ltd., a leading U.S. design-build constructor, the Foundation continues to advance his legacy of innovation.

The Charles Pankow Foundation (CPF) funds research, development and dissemination of new products and solutions that help the AEC industry be more efficient and more cost competitive. The foundation provides both resources and leadership to advance innovation in the design and construction of buildings.

Through its grant making process, the CPF encourages original research that provides practical and immediate benefits to U.S. building design and construction teams. The CPF recently supported research work involved with evaluating thermal break strategies in building structures. Armatherm and Armadillo NV are proud to have been involved with this research.

Armatherm FRR structural thermal break material is labeled in the report as “proprietary 1”. The testing and research performed under this grant supplements and validates the structural testing, design methodology and three dimensional heat flow modeling Armatherm has also conducted.

The title of the report is “Thermal Break Strategies For Cladding Systems in Building Structures” and can be downloaded on the Charles Pankow Foundation website using this link:

<http://www.pankowfoundation.org/grants.cfm?grantid=1134>