

The use of sprayed polyurethane foams in construction

Moderator(s): Matt Farrell

DATE: Tuesday, October 6th, 2015 TIME: 3:30 pm

LOCATION: Grand Ballroom Centre

GUEST SPEAKERS: Mr. Andrew Cole - CUFCA

DESCRIPTION: Andrew Cole, Executive Director Canadian Urethane Foam Contractors Association (CUFCA): The use of Sprayed Polyurethane Foams in construction: CUFCA is a not-for-profit corporation that has been the premier supplier of training, licensing, and inspection services to the SPF market in Canada for the past 30 years. CUFCA is an unbiased third party service provider to both SPF manufacturers and Contractors and believes strongly that education of all stakeholders is important to ensure Consumer protection.

The CUFCA presentation will review the use of all common types of spray foam materials in construction and uses in building across Canada as an insulation, air barrier and vapour barrier material. A review of building code requirements and ULC standards for materials and installation will be presented, an explanation of the different types of foams used in construction (closed cell/open cell), mandatory on-site quality control and what to look for as a building official, along with the field quality control program used by the Canadian Urethane Foam Contractors Association.

Past and future research projects will be reviewed and specific application questions addressed in regards to residential and commercial building applications. The presentation can include during or after a Q&A session to answer specific questions or installation techniques in the specific region.

BIOGRAPHY: Mr. Andrew Cole, Executive Director

Andrew B. Cole, Executive Director, CUFCA

Andrew Cole is the Executive Director of CUFCA. For 31 years CUFCA has been the voice of Contractors in the SPF Industry in Canada.

He has been actively involved in the building envelope, energy efficiency and building performance areas of construction in both the commercial and residential sectors for approximately 7 years.

Andrew has been a senior executive in the automotive and consumer goods sectors with manufacturers in Canada for over 25 years prior to embracing the Spray Applied Foam Industry in 2008 when he started his own SPF Contracting Business.

Andrew is a frequent speaker at various technical presentations and educational seminars dealing with the building envelope, energy efficiency, specialty construction products, and field quality programs offered by CUFCA across Canada. Andrew currently serves as the treasurer for the CAN/ULC Task Group for SPF Standards Development. He represents

CUFCA with the Canadian Home Builders Association, provincial Building Officials Associations across Canada, and also is a member of CSC.