

APRIL 11, 2018

Wednesday, April 11, 2018

4:00 PM - 5:00 Workshop (1.0 PDH)

WORKSHOP

Dimensionally Stable Cementitious Structural Sheathing

Speaker: [Frank C. Pospisil, P. Eng., MBA](#),
Technical Sales Manager, [USG Structural Technologies Group](#).

Frank Pospisil is a structural Civil Engineer having completed his undergraduate degree at the University of Toronto and is currently a registered professional engineer in the Province of Ontario. Frank completed his MBA in Chicago and joined the USG Structural Technologies Group in 2006 to help launch its noncombustible structural panel.

Over the last eleven years Frank has been involved with the development of the structural panel technology, managing test programs, interacting with structural engineers and expanding the applications for the USG panel technology. Today he is the Technical Sales Manager for the USG Structural Solutions Division.

PRESENTATION SUMMARY

Cementitious structural sheathing panels are noncombustible, dimensionally stable, do not promote mold growth and are lightweight when compared to concrete or masonry block. They are an excellent sheathing solution for cold-formed steel, whether used as the structural sub-flooring, roof deck or load bearing walls.

This presentation described the general properties of cementitious structural sheathing with an emphasis on the below-grade panel application on cold-formed steel and wood framing. It highlighted the unique benefits the sheathing provides when incorporated into a three-story building design.

