



Mineral wool products differences within the OBC and ULC listings

Moderator(s): Barb Waldron

DATE: Tuesday, October 1st, 2024 TIME: 8:30 am

LOCATION: Salon B,B1

GUEST SPEAKERS: Ali Al-Janabi - Rockwool, Marco Paradiso - Rockwool

DESCRIPTION: Understanding the differences between mineral wool products as they apply to various assemblies with fire resistance ratings as well as sound transmission ratings within the OBC and ULC listings.

BIOGRAPHY: Ali Al-Janabi

Ali Al-Janabi is the Building Science Manager at ROCKWOOL, before becoming the Building Science Manager at ROCKWOOL, Ali spent four years as a Building Science Specialist, significantly contributing to the advancement of building solutions. His work has been key in helping clients, including architects, engineers, and contractors, understand and apply complex building science concepts.

With a Bachelor's in Civil Engineering from Malaysia and a Master's in Civil Engineering from the University of Manitoba, Canada, Ali combines academic knowledge with practical experience to support industry professionals.

Ali's technical contributions have been recognized with the Joseph S.Zajchowski, CSI, CCS Technical Excellence Award by the Northeast Region of the Construction Specifications Institute (CSI). He has authored publications on phase change materials, energy modeling, and the structural integrity of building components post-fire.

BIOGRAPHY: Marco Paradiso

Marco Paradiso is the Technical Services Manager with ROCKWOOL North America, where he leads a team of dedicated technical specialists. Together, they offer multidisciplinary product and application support in order to assist clients in solving their design and constructibility challenges. Their core group of clients include architects, engineers, consultants, contractors, code officials, and building owners.

Marco has a deep technical understanding of ROCKWOOL products within various applications, ranging from commercial to residential construction, encompassing retrofits and new builds alike. He regularly contributes to ROCKWOOL's existing knowledge base by authoring technical bulletins and guidelines as well as providing training on various technical topics.

The scope of his work focusses on providing support on various topics such as product and system design specifications, codes and standard compliance, fire safety, acoustic performance, sustainability and installation guidelines. Marco regularly provides various

trainings to internal and external stakeholders on these topics.