October 16, 2017

Mr. Paul Fannin
3M COMPANY 3M FIRE PROTECTION PRODUCTS
3M CENTER
SAINT PAUL, MN, 55144-1000
USA

Reference: File R9700 BXUV
Subject: FireDam Spray 200 and Fire Water Barrier Tape Fill Materials and finishing of gypsum board / joint treatment.

Dear Mr. Fannin,

This letter will serve as record of our previous discussion concerning the use of 3M FireDam Spray 200 (FD 200) or 3M Fire and Water Barrier Tape (FWBT) for use as an alternate to traditional finishing for that portion of the joint above a suspended ceiling which is part of a fire-resistive floor-ceiling or roof-ceiling assembly. The use of either FireDam 200 Spray or the FWBT is considered a suitable alternative to the traditional finishing treatment using joint compound and tape to cover joints and screw heads above suspended ceilings. The overlap of FWBT must be a minimum of 3/4 in. onto either side of the gypsum joint for that part of the rated wall assembly above the suspended celling. The FD200 must have a minimum 1/8 in. wet thickness with a minimum of 3/4 in. onto either side of the gypsum joint for that part of the rated wall assembly above the suspended celling.

As specified in the UL Directory guide information for Fire-resistance Ratings, the joints in gypsum board applied to wood or steel studs may be left unfinished for that portion of the joint above a suspended ceiling which is part of a fire-resistive floor-ceiling or roof-ceiling assembly. There has been no evaluations for any alternatives to the required mud and tape above suspended ceilings which are not part of a fire-resistive floor/ceiling assembly.

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL.

Should you have any questions or comments concerning the above, please feel free to contact the undersigned.

Sincerely,

Jim Smyser
Senior Project Engineer
Building & Life Safety Technologies
E-mail: james.p.smyser@ul.com