

- REFER TO PRODUCT LITERATURE FOR COMPLETE DETAILS ON INSTALLATION, SUITABLE APPLICATIONS, AND LIMITATIONS.
- FOR APPLICATIONS THAT DO NOT MEET THE CONDITIONS ABOVE, CONTACT HILTI TECHNICAL SUPPORT.
- THESE DETAILS REPRESENT GENERAL INSTALLATION GUIDELINES TO SATISFY SMOKE PARTITION SEALING REQUIREMENTS OF THE INTERNATIONAL BUILDING CODE (2003, 2006, 2009, 2012, 2015, OR 2018). OBTAIN AUTHORITY HAVING JURISDICTION APPROVAL PRIOR TO INSTALLATION.



HILTI, Inc. Plano, Texas USA (800) 879-8000

Sheet	1 of 1
Scale	7/64" = 1"
Date	Oct. 29, 2018

Drawing No.

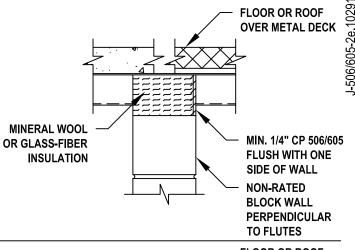
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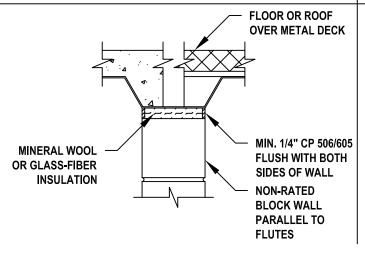
# JOINT SYSTEM DETAIL FOR NON FIRE-RATED SMOKE PARTITIONS (EXAMPLES)

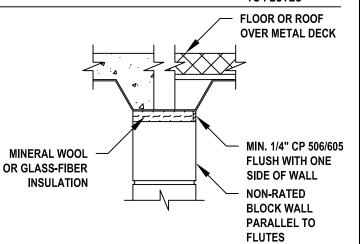
# TWO-SIDED APPLICATIONS

# MINERAL WOOL OR GLASS-FIBER INSULATION MIN. 1/4" CP 506/605 FLUSH WITH BOTH SIDES OF WALL NON-RATED BLOCK WALL PERPENDICULAR TO FLUTES

# **ONE-SIDED APPLICATIONS**







### LIMITATIONS

- HILTI CP 506 SMOKE AND ACOUSTIC SEALANT OR HILTI CP 605 BOTTOM OF WALL SEALANT MAY BE INSTALLED WHERE IT IS NECESSARY TO RESTRICT SMOKE MIGRATION THROUGH NON FIRE-RATED ASSEMBLIES.
- NOT FOR FIRE-RATED ASSEMBLIES.
- NOT FOR USE WITH CPVC PIPING.
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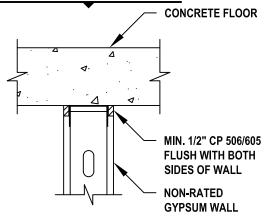
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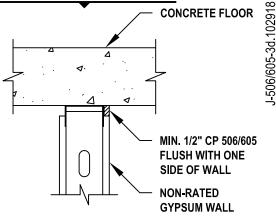
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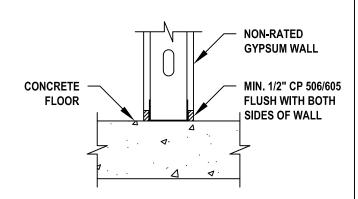
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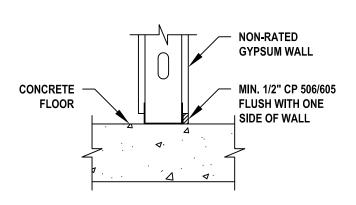
## **TWO-SIDED APPLICATIONS**

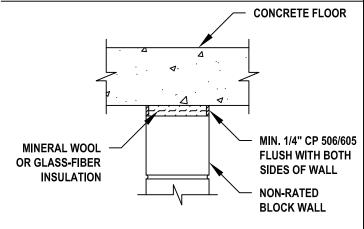


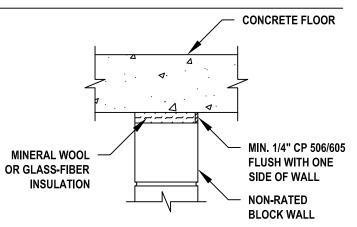
# **ONE-SIDED APPLICATIONS**











### LIMITATIONS

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