

Henry® R-Tech®

Frequently Asked Questions



Q: Which way does the metallic side of R-Tech face?

A: The metallic facer on R-Tech may provide additional R-Value if it is facing a dead air space of 3/4" or more. If there is no dead air space, it does not matter which way the metallic side is facing.

Q: What is the R-Value of R-Tech?

A: R-Tech has an average R-Value of about 3.9 per inch.

Q: Can R-Tech go directly under drywall?

A: Yes, drywall is a common finish material that can be applied directly over R-Tech.

Q: What type of adhesives and tapes work with R-Tech?

A: Water based, urethane and polyether adhesives work best. Tapes used in weather resistive barrier applications are typically compatible with R-Tech.

Q: What type of paints are compatible with R-Tech?

A: Quality latex paints and primers should be used for best results.

Q: Can R-Tech be an air barrier, vapor barrier, semi vapor barrier, water resistant barrier, weather resistant barrier, radon barrier, moisture barrier, vapor retarder?

A: R-Tech by nature is an air barrier and with the seams taped it becomes a vapor retarder. R-Tech is also a moisture barrier as it is hydrophobic and is a weather resistive barrier when joints are taped with appropriate products.

Q: Is R-Tech rated for blocking sound?

A: No, R-Tech does little for sound deadening.

Q: What is the best way to cut R-Tech?

A: You can use an insulation knife, razor knife, or any other specialty foam knives or foam saw blades.

Q: How can R-Tech be fastened to a wall?

A: You can use cap screws, cap nails, adhesives, or min. 1"- wide staples to fasten R-Tech to the wall.

Q: Will R-Tech poison my animals if used inside my house?

A: No, R-Tech is non-toxic to animals inside the home.

Q: Can R-Tech be used in a basement or attic (interior)?

A: Yes, R-Tech is a great interior insulation solution for both the basement and attic. Local building codes should be reviewed prior to installation.

Q: Can R-Tech be left exposed?

A: It depends on the application, R-Tech can be left exposed in an attic or crawlspace type of application. Local building codes should be reviewed for exposed interior applications. If it is an exterior application, R-Tech should be covered with some sort of finishing material.