
TECHNICAL BULLETIN TB231

USE OF RAUPEX[®] PIPE WITH THE CRIMP RING FITTING SYSTEMS

Product: RAUPEX Pipe

Date: 19 April 2013 (supersedes 04 Oct 2011)

REHAU warrants all products sold by REHAU according to our published warranty documents (reference REHAU *PEXa Limited Warranty*, 855.018). The warranty expressly covers products manufactured by REHAU (RAUPEX pipe, EVERLOC[®] fittings) and other products distributed by REHAU as part of our systems of components.

REHAU cannot warrant products it does not sell, even if they are connected to, used with, or associated in any way with REHAU product.

The fittings that REHAU does recognize and recommend for use with various RAUPEX pipes will have their associated ASTM standard specification numbers marked on our pipes. Customers can read the markings on RAUPEX pipes to see which fittings are compatible with that pipe.

Brass Crimp Ring Fittings

REHAU does recognize the brass crimp ring fitting system, including copper crimp rings, when manufactured and certified to ASTM F1807. This fitting system has been tested by REHAU with RAUPEX pipes and has been found to be compatible. The marking **F1807** is found on RAUPEX Non-Barrier and RAUPEX UV Shield plumbing pipes to indicate this compatibility.

Polymer Crimp Ring Fittings

REHAU's RAUPEX pipes are manufactured and third-party certified to ASTM F876 and ASTM F877 Specifications for Crosslinked Polyethylene (PEX) Tubing. Polymer crimp fittings utilizing a copper crimp ring manufactured and certified to ASTM **F2159** are for use with SDR9 PEX tubing that meets the requirements of ASTM F876 and F877. Therefore, RAUPEX Non-Barrier and RAUPEX UV Shield plumbing pipes are compatible with the requirements of the ASTM F2159 standard.

When used with the crimp ring fittings, the REHAU *PEXa Limited Warranty* for RAUPEX pipe will remain valid as described therein. The REHAU *PEXa Limited Warranty* does not apply to fittings or connections supplied by others.

REHAU does not continuously monitor or track product changes of third-party manufacturers. Any changes may affect product performance and compatibility with REHAU products. It is the responsibility of the product specifier and installer to confirm that these products are appropriately applied, installed and tested according to the manufacturer's current installation instructions.

For updates to this publication, visit na.rehau.com/resourcecenter

The information contained herein is believed to be reliable, but no representations, guarantees or warranties of any kind are made as to its accuracy, suitability for particular applications or the results to be obtained therefrom. Before using, the user will determine suitability of the information for user's intended use and shall assume all risk and liability in connection therewith.

© 2013 REHAU