
TECHNICAL BULLETIN TB231

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

Product: RAUPEX Pipe
Date: 01 January 2017 (supersedes 19 April 2013)

REHAU warrants all products sold by REHAU according to our published warranty documents (reference REHAU *PEXa Limited Warranty*).

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

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 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.

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