



TRUST. QUALITY. SUPPORT.
REHAU heating and cooling solutions



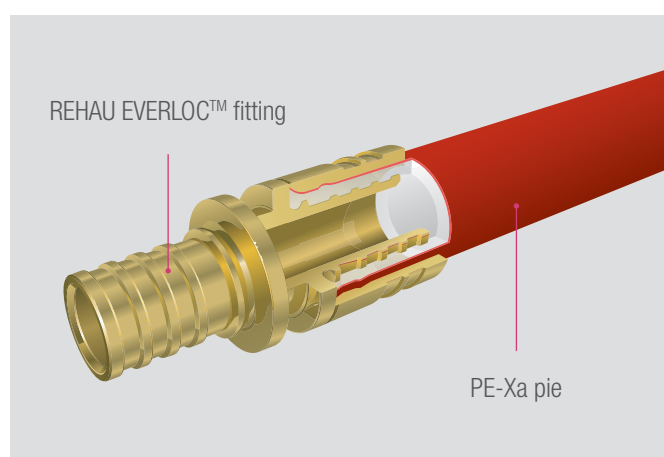
TRUST

THE FITTING

Trust the product you install

For every application whether a school, hospital, office building or factory you need to be sure that you trust the product you install. Future-proofing and giving the client peace of mind is key for a successful installation.

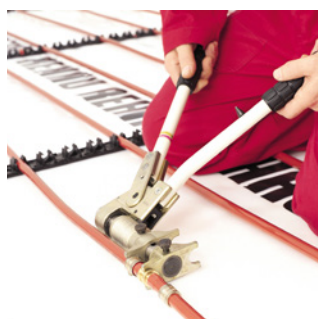
REHAU EVERLOC™ compression sleeve jointing technology is used for all our pipe installations including underfloor heating & cooling, plumbing, chilled ceiling, thermally activated building structures (TABS) and pitch heating.



1 Expand the pipe



2 Insert fitting



3 Complete the joint

Save time and money

The speed of the jointing system reduces installation time and snagging is made easier on-site - as you can visually inspect each joint to make sure it has been made correctly.

Reliability in numbers

Over 850 million joints have been installed in more than 50 countries with no leaks.

Only two components:

The jointing system comprises two parts – the fitting and the compression sleeve.

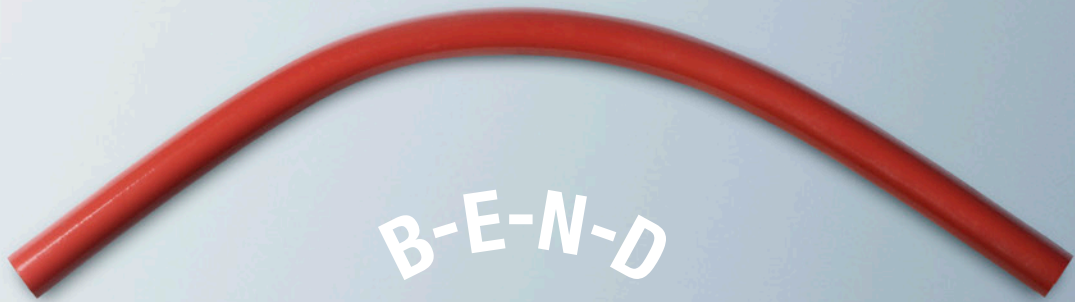
Made in seconds:

Using the REHAU RAUTOOL a joint can be made in seconds. Expand. Insert. Compress.

Immediately handles pressure:

As soon as the joint is made, it is able to handle pressure loads.

10 year
comprehensive
warranty



STRETCH



& BACK AGAIN

THE PIPE

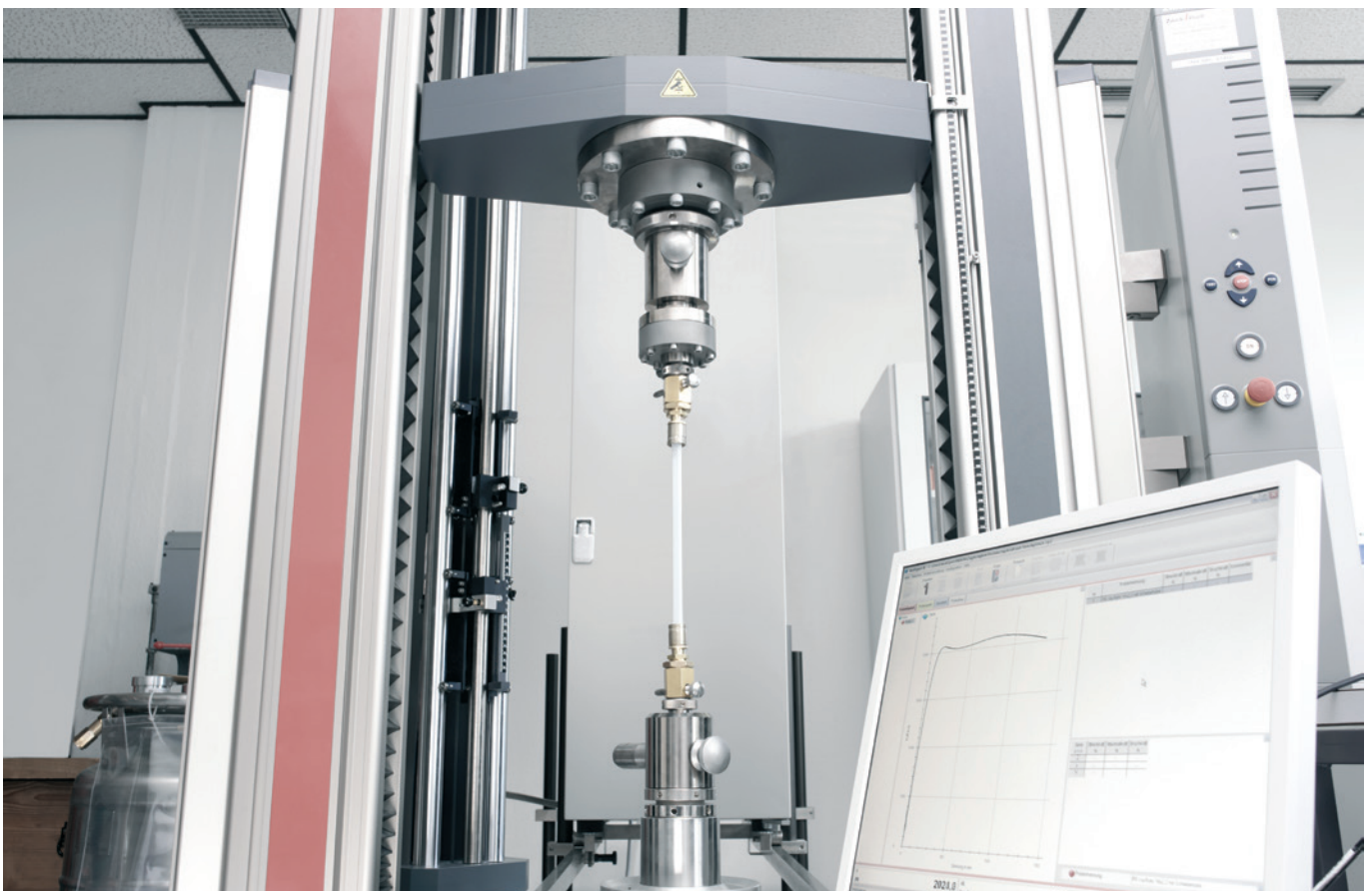
Innovation, experience and knowledge

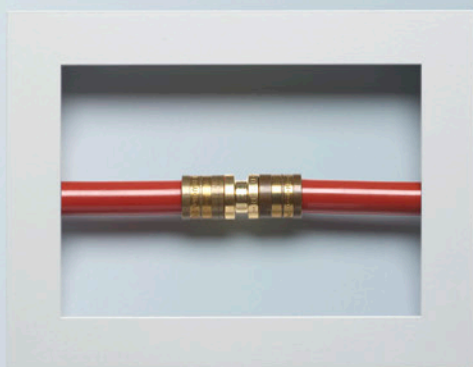
All our pipes are made from PE-Xa material: a technology which was pioneered by REHAU in 1968. Our pipes use PE-Xa technology to enhance flexibility, strength and temperature resistance. With intrinsic memory effect our pipe will return to its original shape – without impacting on performance.

REHAU PE-Xa pipe is tested to its fullest extent in our laboratory and external test institutes. Long-term hydrostatic testing takes place to ensure that our pipe performs for you, our customer.

Pipe benefits

- 6 bar pressure
- Resistant to abrasion and impact
- Resistant to crack formation
- Chemically inert
- Non-corroding





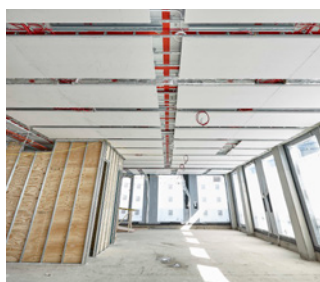
FAMILY

OUR FAMILY

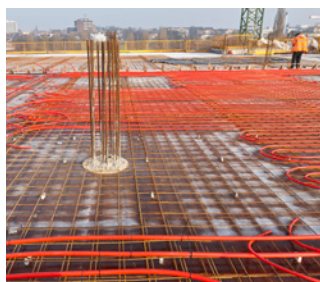
Designed to work perfectly together



REHAU Underfloor Heating



Chilled Ceiling



TABS



NEA Smart Controls

REHAU offers a family of products to ensure that you have everything available from one source. Pipe, fittings, accessories, manifolds and controls.

Underfloor Heating

From screed, diffusion plates and insulation systems REHAU allow the installer to choose the system that is suited to their requirements. Popular RAUFIX and Tacker screed systems allow quick and easy installation onsite. The diffusion plate is a simple solution for timber floors. For renovation, where time is a premium, we offer low profile floating floor.

Chilled Ceiling

REHAU CoolBoard, cools offices and occupied spaces efficiently and effectively. A gypsum board with pre-routed grooves to carry 10mm pipework. Panels are pre-assembled with the pipe and are connected using our REHAU EVERLOC™ jointing technology.

- No annual service cost
- Reduces noise and dust allergens
- 100% draught reduction
- Lower energy consumption

TABS (Thermally Activated Building Structures)

TABS utilises the large thermal mass of concrete building structures as a buffer for changing cooling or heating loads during the day. It does this by running hot or cold water through the pipe within the slab.

- Low investment and operating costs
- Reduces Sick Building Syndrome
- Lower energy consumptions
- Gentle cooling without drafts

Controls & Manifolds

REHAU offers the full family of products - manifolds, accessories and controls for your installation.

Our control systems range from simple room controls and programmable thermostats to wireless, smart controls and BMS integrated controls.

Plumbing

RAUTITAN and REHAU EVERLOC™ plumbing systems are the ideal alternative to copper plumbing systems.

- Reliable
- Fast installation
- No hot works, no mess

Our systems are ideal for multi-occupancy buildings, such as apartments, hotels and offices. A 10 year comprehensive warranty gives you peace of mind during installation.

REHAU: CASE STUDIES

Chancery Lane, London

Type	Offices
Product	REHAU Chilled Ceiling
Description	40 Chancery Lane, on a prominent corner site within the London WC2 conservation area, features the largest installation in the UK so far of REHAU's innovative chilled ceiling system.



White Collar Factory

Type	Offices
Product	REHAU Thermally Activated Building Structures (TABS)
Description	TABS has been installed to provide low energy cooling in a new landmark office development.



Tate Modern Gallery (Switch House)

Type	Art Gallery
Product	REHAU Thermally Activated Building Structures (TABS), Heating & Plumbing
Description	Over 24,000m of REHAU pipework installed at the newly opened £260m extension to Tate Modern on London's South Bank.



Llandysul School

Type	School
Product	REHAU Underfloor Heating, REHAU Intelligent Controls, RAUVITHERM pre-insulated pipework
Description	Combining 5 schools into 1 - The energy efficient £30m Llandysul School features more than 11,000m ² of REHAU pipework – 9,200m ² fitted using REHAU's Tacker sheet system and 2,000m ² fitted using its diffusion plate system over a timber suspended floor.



Lighthorne Development

Type	Sustainable Home Development
Product	Underfloor Heating, Chilled Ceiling, RAUVITHERM pre-insulated pipe
Description	A whole raft of REHAU low energy heating and cooling solutions have been chosen for an innovative development of sustainable homes in Lighthorne, Warwickshire.



Centre of Medicine, Leicester University

Type	University
Product	Thermally Activated Building Structures, Industrial Floor heating, AWADUKT Thermo Ground-air heat exchanger
Description	The largest non-residential project in the UK to have been built to Passivhaus standard featuring a raft of REHAU's energy efficient heating and cooling solutions.



SUPPORT



OUR SUPPORT

Work with REHAU

Supporting our customers every step of the way is important to us from design to install, and technical know-how.

Our Central Design Office can provide a Bill of Materials and a full professional indemnity on every design and 10 year comprehensive product warranty as standard.

Our UK dedicated sales and technical teams are on hand to guide you through the process. We offer onsite support as well as providing training through our REHAU ACADEMY or CPD portfolio.





What we offer

- Central Design Office
- Sales & technical support
- Training through the REHAU Academy
- CPDs
- Tools
- REHAU Docs App

YOUR REHAU ADDED VALUE

We're at your service, with knowledge, experience and passion.



REHAU QUALITY

Quality

The renowned REHAU EVERLOC™ jointing system has been used over 850 million times.



Authorised installers

REHAU network of trained contractors to ensure high standards of installation.



On site support

REHAU's technical team can visit site to assist with installation and commissioning.



Academy/CPDs

Installer and specifier training courses available (classroom or on site) and CIBSE-approved CPDs.



Accessibility

All REHAU literature is available on the REHAU Docs App, ideal for when you're on the move. Available for iOS and Android.



Design Service

Unrivalled design support from concept to installation.



What we offer

- Central Design Office
- Sales & technical support
- Training through the REHAU Academy
- CPDs
- Tools
- REHAU Docs App

YOUR CLIMATE UNDER CONTROL



FOLLOW
@REHAUunderfloor



LIKE
REHAU easyheat



CONNECT
REHAU UK Ltd



The REHAU Docs App contains all relevant document about our systems. Whether you need brochures, technical information, installation instructions or a catalogue – the app provides fast access at any time.

More information and download at: www.rehau.uk

Your REHAU sales office is happy to assist you:

London, REHAU Ltd, The Building Centre, 25 Store Street, London WC1E 7BT Phone: 0207 580 6155 Fax: 0207 307 8595 **Slough**, Units 5 J & K, Langley Business Centre, Station Road, Langley, Slough SL3 8DS Phone: 01753 588500 Fax: 01753 588501 **Manchester**, Brinell Drive, Irlam, Manchester M44 5BL Phone: 0161 777 7400 Fax: 0161 777 7401 **Glasgow**, Phoenix House, Phoenix Crescent, Strathclyde Business Park, Bellshill, North Lanarkshire ML4 3NJ Phone: 01698 503700 Fax: 01698 503701 **Dublin**, 9 St. Johns Court, Business Park, Swords Road, Santry, Dublin 9 Phone: 00353 (0)1 8165020 Fax: 00353 (0)1 8165021

© REHAU Ltd
Hill Court, Walford
Ross-on-Wye
Herefordshire, HR9 5QN
www.rehau.uk

864839 EN 04.2017