## **PRINETO** surface heating systems

## For every application case the perfect solution!

Whether wet or dry installation, knobbed board or fixing rail: with IVT modular PRINETO Surface Heating Systems is everything possible - even cooling of buildings. Especially the IVT self-crosslinking PRINETO Ecoflex Underfloor Heating Pipes, green-linked, made of polyethylene PE-HDS, are highly convenient in use.

- For Wet- and dry laying systems
- Tool-free laying installation possible
- Self-adhesive PRINETO tacker foil
- Velcro-system for one-man-installation
- PRINETO SMART CONNECT smart control system
- User-friendly handling

## **PRINETO** Thin-layer underfloor heating

- Extremely flat floor structure (22 mm to top edge of screed)
- Faster setting and drying due to special levelling screed
- Recommended screed e.g. Würth CERAfix 222
- Suitable for all rooms with living space-type use
- Low weight per square meter (approx. 40 kg/m<sup>2</sup> at 22 mm height)



## Surface heating components

Intelligent and adaptive - With the EGO auto balancing actuator, hydraulic balancing is as easy as child's play!

- Even heat distribution
- Suitable for heating and cooling
- Fully automatic balancing of heating circuits
- Reduced time required for commissioning
- Replaces all conventional actuators



## PRINETO wireless room thermostat for automatic roomby-room temperature control via radio signal

- No cable connection required between room thermostat and heating circuit manifold
- Can be used for heating and cooling
- Ideal for renovations



# **IVT AT A GLANCE**

- Subsidiary of the globally active Würth group
- Modern production facilities in Germany
- Direct sales without intermediaries
- 24-hour delivery in Germany and Austria
- Competent advisors on site
- Site instruction and supervision
- Planning support
- **B2B** Online-Shop

## IVT GmbH & Co. KG

- Gewerbering Nord 5, 91189 Rohr, Germany
- Order-Hotline: +49 9876 9786-40
- Technical support: +49 9876 9786-60
- @ export@ivt-group.com
- ivt-group.com



print, also in extracts only with permission



## **YOUR PARTNER FOR** RENOVATION



## ivt-group.com



## LATENTO all-year-round solar system



Fig.: LATENTO solar system

## LATENTO 500 - The renovation storage tank

All LATENTO tanks work on the flow heater principle and have charging and discharging heat exchangers made of long corrugated stainless steel pipe for very high long-term performance.

Whether as a solar stratified storage tank, storage tank for heat pumps, as a pure buffer storage tank or for using surplus PV energy - with our LATENTO storage tanks you will find the right solution for almost any application.

- Extremely compact
- Lightweight and easy to carry
- Completely ready for connection
- Maintenance-free storage
- Offer maximum volume utilization
- Hygienically optimal
- Highly efficient

Go directly to the LATENTO flyer



# Heating: PRINETO radiator connection



Fig.: PRINETO radiator connection system

## Radiator connection system

The PRINETO radiator connection system offers maximum flexibility on almost any construction site. Renovations of existing heating systems, new installations in old and new buildings or radiator connection pipelines from the underfloor or via the skirting board can be carried out professionally and attractively.

- No connection elbows required for radiator boxes
- Connection of all radiator types (10-33) possible
- Also suitable for buildings and industry (max. connection power 142 kW)
- Visually appealing
- Fully insulated crossing T-pieces

## Sanitary: PRINETO installation boxes



Fig: PRINETO washbasin box

## Completely prefabricated installation unit

Whether for washing machines or kitchen sinks - our system offers you a considerable time advantage during installation.

Our high-quality PRINETO installation boxes have water/ waste water connections that are matched to the millimetre and therefore enable quick and precise installation.

- 70 % installation time saving and therefore cost reduction
- More efficient quotation preparation and scheduling
- Sources of error (cold water/hot water distance, horizontal alignment or drain height) are eliminated

## **IVT-Skirting Radiators**

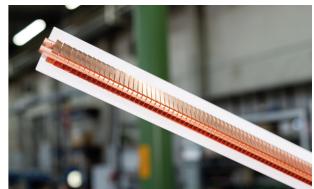


Fig: IVT-Skirting Radiators

## Energy savings with IVT-Skirting Radiators

IVT skirting radiators heat the surfaces surrounding the room, i.e. walls, ceilings and floors. As a result, the skirting heaters also prevent mold growth with their pleasant radiant heat.

Due to the warm surfaces surrounding the room, a lower room air temperature than with radiators is also perceived as comfortable.

- Comfortable radiant heat due to heated room walls
- Low micro-dust pollution
- Fast controllability with heating circuit distribution system
- Energy saving compared to radiator heating systems
- Prevents condensation and mold growth

Go directly to the "IVT skirting radiators" flyer

