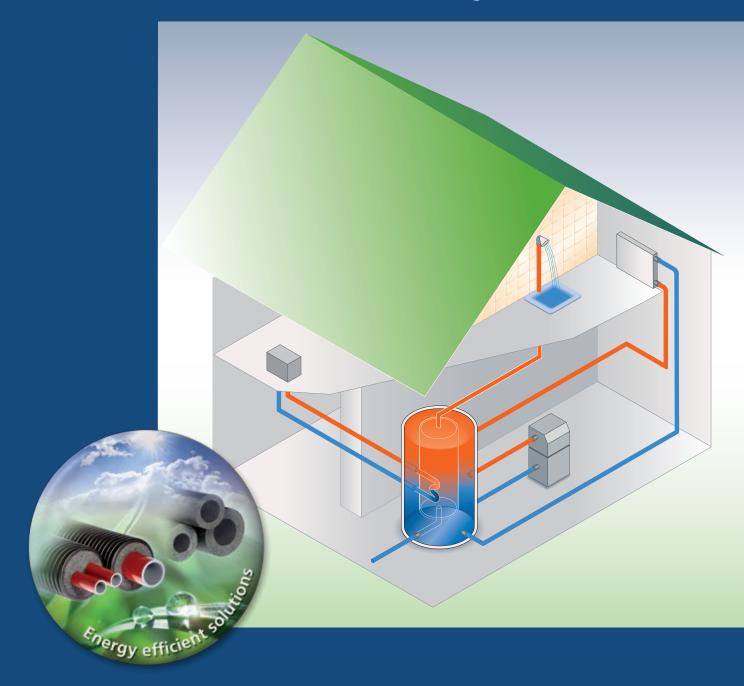


THERMASMART™ tube insulation

based on new foam technologies





THERMASMART ENEV™ developed for the German energy saving law EnEV

Advantages

- Only 8 sizes needed to fulfill over 90% of the EnEV applications
- Low thermal conductivity 0.036 W/mK at 40°C for the complete product range allows reduced insulation thicknesses
- Storage support for installers and plumbers
- Easy to handle 150 cm length
- EnEV application tips on the boxes
- Polyolefine insulation foam flexible and robust



fire class according	fire	no	no flaming
EN 13501-1	classification	smoke	droplets
C _L s1 d0	low combustibility	EN 13501-1	EN 13501-1











THERMASMART HT™ environment-friendly insulation for solar energy

Advantages

- Tube insulation with UV-proven polyolefine protection foil for solar systems
- Operating temperature range -40°C until +150°C, briefly until +175°C
- Thermal conductivity 0.040 W/mK at 40°C, form-stable and robust foam
- Environment-friendly manufactured and recyclable Polyolefine foam
- Easy installing with standard neopren glue ThermaGlue

fire class according	fire	no	no flaming
EN 13501-1	classification	smoke	droplets
E _L d2	normal combustibility	√	

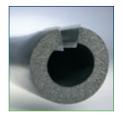




THERMASMART PRO[™] the modern all-rounder, flexible and robust

Advantages

- Range of more than 100 different sizes, also available as self-adhesive version
- Suitable for thermal and cooling insulation, -40°C until +95°C
- Excellent insulation properties, thermal conductivity 0.040 W/mK at 40°C
- High level fire classification according to the more severe European norms
- Polyolefine insulation foam very flexible and robust



fire class according	fire	no	no flaming
EN 13501-1	classification	smoke	droplets
C _L s1 d0	low combustibility	EN 13501-1	EN 13501-1







THERMASMART COOL™ the innovation for cooling and air conditioning lines

Advantages

- Extremely flexible and still robust polyolefine insulation form
- Operating temperature range -40°C until +75°C
- Excellent insulation properties, thermal conductivity 0.035 W/mK at 0°C
- High level fire classification according to the more severe European norms
- Very easy to install, low weight of the material
- Also available in coils, perfectly suitable for manufacturers of cooling and air conditioning devices







fire class according	fire	no	no flaming
EN 13501-1	classification	smoke	droplets
B _L s1 d0	low combustibility	EN 13501-1	EN 13501-1



THERMASMART HT™



THERMASMART ENEV™
THERMASMART PRO™





THERMASMART COOL™
THERMASMART PRO™





www.thermaflex.com





