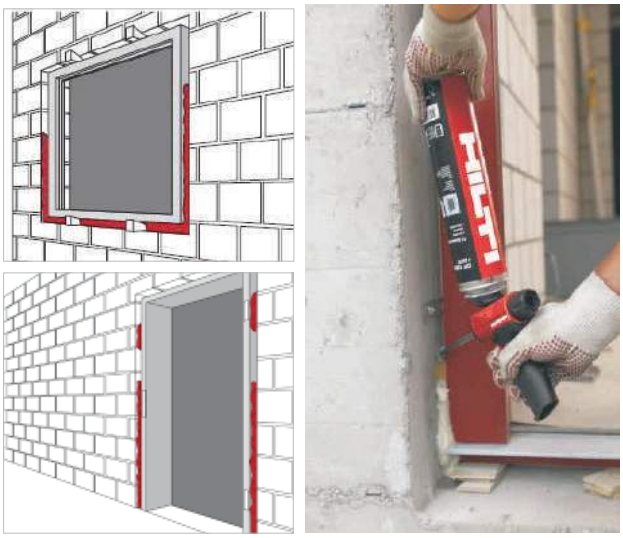
# Insulating and Filling Foam



**Fill. Seal. Insulate**

### Applications
### Insulation of

- Joint around Door & window frames
- Shutter boxes
- Refrigeration pipes & systems Heating pipes
- Attics
- Wooden floors
- Insulation sheets
- Drywall joints and gaps
- Air-conditioning/Ventilation systems Ventilation ducts

### Filling of

- Joint around Door & window frames
- Breaches & Penetrations in walls
- Penetrations for pipes
- Cladding
- Formwork Joints
- Shafts
- Backfilling of sealants
- Prefabricated components

### System advantages

- Contains no CFC
- High foam yield up to 65 L Low expansion of foam
- Contains no formaldehyde and PCB
- Physiologically harmless class-according to DIN 4102
- B2 Building material class according to DIN 4102
- Acoustic Insulation of joints; IFT tested as per DIN 52110
- "Stop & Go" possible to interrupt work for long as desired
- Regulation of quantity dispensed-bringing over various gap widths
- Point of tool made of hardened steel-longer life
- Precision plastic valve-functionality safeguarded by greatly reduce d pressure loss=> long shelf life/constant product quality
- Does not age or rot

**Technical data** at 23°C and 55% relative air humidity

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|---|---|
| Chemical basis: | 1C Polyurethane foam |
| Contents of foam(quantity filled): | 750 ml |
| Foam yield (freely foamed): | Up to 65 L |
| Curing: non-tacky after: | approx.9 min |
| Ready to cut after: | approx. 20 min |
| Load bearing after | Approx. 3-5 hrs. |
| Temperature resistance of cured foam: | -40°C to 90°C |
| Storage and transportation temperature: | +5°C to 25°C |
| Building Materials Class (as per DIN 4102): | B2 |
| Shelf life after production | 12 Months |