#### **Technical Data Sheet** 4/23



**Assembly Adhesive** 

**R 767** 

For seam repairs, rigid PVC skirting boards, decorative beams and profiles



## **FEATURES AND BENEFITS**

- High bonding strength
- Rapid curing
- Easy application

## FIELDS OF APPLICATION

Solvent-free special adhesive for bonding:

- rigid PVC skirting boards, anchor strips, stair nosings, carpet grippers made of wood
- decorative beams and profiles as well as insulation materials, decorative and acoustic panels made of polystyrene and rigid
  PUR foam
- insulation materials made of mineral fiber or glass fiber
- curtain rails, wainscoting and wooden paneling.

Also suitable for seam repairs on carpeting, PVC, CV and linoleum flooring on walls and floors.

THOMSIT R 767 meets the highest demands for occupational safety, indoor air quality and environmental compatibility.

# **TECHNICAL DATA**

Supplied as	white paste
Packaging	cartridge 400 g
Shipping unit	45 x 25 cartridges per pallet
Open time	none
Working time	approx. 10 minutes
Loadbearing	after approx. 24 hours
Temperature resistance	
after curing	up to max. +50 °C, can be used on underfloor heating constructions
transport	+5 °C to +40 °C, protect from frost
storage	+10 °C to +30 °C
Shelf life	18 months, cool and dry

The above times were measured under standard climatic conditions (23 °C/50 % rel. air humidity). Please note that under other climatic conditions curing resp. hardening may be accelerated or delayed.

## CONSUMPTION

Consumption	Coverage / Cartridge
20 – 40 g / meter length	10 - 20 meter length

## PREPARATION OF SUBSTRATE

The substrates must be clean, firm, dry and free of substances which may impair adhesion. Level out vertical substrates with filling compound for indoor use, horizontal substrates with THOMSIT levelling compounds. Do not apply over mounting surfaces for nail strips. Do not use on latex and paint coats.

### APPLICATION PROCEDURE

Cut off the tip of the cartridge just above the screw thread. Screw on the plastic nozzle and trim it to the desired angle and size of bead. Use a cartridge gun to apply the adhesive in beads onto the material being fixed or onto the substrate. Bring the strips or boards into position max. 10 mm before the entire bonding area, push them into the correct position and firmly press them down. The elements can be adjusted for a couple of minutes after installation, but avoid lifting them off.

#### **PLEASE NOTE**

- · Best possible indoor air quality after floor installation work requires conformity to the standard working conditions as well as completely dry substrates, primers and levelling compounds.
- Only carry out floor installation work if the floor temperature is above 15 °C, air temperature above 18 °C and relative humidity below 75 %.
- Fresh adhesive stains can be removed with water. Clean tools with water immediately after use.
- The open time may vary depending on temperature, relative humidity and absorbency of the substrate. It will be shorter at higher temperatures and lower humidity, but longer at lower temperatures and higher humidity as well as with nonabsorbent substrates.

R 767

#### PRODUCT SAFETY

Treated goods according to Regulation (EU) No. 528/2012:

Contains biocide (in-can preservative) Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). Can cause allergic reactions.

Keep out of the reach of children. Wear safety gloves. Protect eyes if there is a risk of splashing. If product gets into eyes, rinse thoroughly with water. If eye irritation does not subside within a few minutes, consult an ophthalmologist. If medical advice is needed, have product container or label at hand.

Safety data sheet available on www.thomsit.com

GISCODE D 1

solvent-free acc. to TRGS 610

## TECHNICAL INFORMATION

Please also follow the instructions in the following information sheets:

- Briefing notes of the Technische Kommission Bauklebstoffe (www.klebstoffe.com, see under "Publications")
- Installation as well as cleaning and care instructions of the flooring manufacturers.
- Generally recognized rules of flooring technology as well as the applicable national standards.

#### SERVICE FOR ARCHITECTS AND DESIGNERS

Please contact our sales force if you need advice or building project support. Further documents can be downloaded from the internet at www.thomsit.com.

## **DISPOSAL**

Further information on disposal can be found on our homepage at http://www.thomsit.de/services-seminare/entsorgungshinweise. Do not allow the product to enter sewer systems, surface waters or the soil. Only return the completely emptied buckets for recycling. Dried material residues can be disposed of as household waste. Non-hardened product residues must be taken to a collection point for hazardous waste.

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The above information, in particular recommendations for the handling and use of our products, is based on our professional knowledge and experience. As materials and conditions may vary with each intended application and thus are beyond our sphere of influence, we strongly recommend that in each case sufficient tests are conducted to check the suitability of our products for the intended application method and use. Legal liability cannot be accepted on the basis of the contents of this technical data sheet or any verbal advice given unless there is evidence of wilful intent or gross negligence on our part. This technical data sheet supersedes all previous editions relevant to this product.