Technical Data Sheet 4/23



Profile Strip Adhesive

R 765

Contact adhesive for skirting-boards and profile strips



FEATURES AND BENEFITS

- Extra high bonding strength
- Instantly load- and stress-resistant
- Highly heat-resistant
- Largely resistant to plasticizers

FIELDS OF APPLICATION

Neoprene contact adhesive with a high solvent content for bonding:

- profile strips and scuff strips made of rubber or PVC
- floor coverings on walls and ceilings
- floor coverings in vehicles

on all substrates ready for flooring installation. Do not use the adhesive on THOMSIT FF 69 FlexFinish or any other materials/flooring sensitive to solvents.

TECHNICAL DATA

Supplied as	beige paste		
Packaging	tin canister, 5 kg + 650 g		
Shipping unit	75 x 6 kg canister per pallet		
	72 x 6 x 650 g canister per pallet		
Open time	approx. 20 minutes		
Working time	approx. 2 hours		
Loadbearing	immediately		
Temperature resistance			
after curing	up to max. +80° C, can be used on underfloor heating constructions		
for transport	+5 °C to +50 °C, protect from frost		
for storage	+10 °C to +30 °C,		
	the product solidifies below +5 °C		
Shelf life	12 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 / bucket (650 g / 5 kg)
smoothing trowel or paint brush	approx. 250 g/m²	approx. 3 m² / 20 m²
smoothing trowel / notch A3	approx. 350 g/m²	approx. 2 m² / 14 m²

PREPARATION OF SUBSTRATE

Substrates must comply with the requirements of ATV DIN 18 365 "Flooring work" or comparable national standards. In particular, they must be clean, free from structural defects, firm, dry and free of substances which may impair adhesion. After mechanical pretreatment (e.g. grinding/ vacuuming), prepare the substrate with suitable THOMSIT primers and levelling compounds so that it is ready to receive floor coverings. Level mastic asphalt screeds and non-absorbent substrates at least in 2 mm thickness. Strip dense, smooth substrates, like ceramic tiles, natural stone or metal surfaces and grind if necessary.

APPLICATION PROCEDURE

Thoroughly stir the adhesive. In the case of skirting-boards and profiled strips, apply THOMSIT R 765 with a hard-bristled paint brush onto the backing. After complete drying of the adhesive (finger test!), roll up the profiled strips into a wheel if appropriate. Apply the adhesive onto the substrate and wait again until it is completely dry. As soon as the finger test allows, fit the skirting-board or profiled strip into place and carefully knock it down. Later adjustment of the position is not possible. For bonding floor coverings use a smoothing or a fine notched trowel (e.g. smoothing trowel for the backing of the covering, notch size A3 for the substrate). Joints should be welded not earlier than 24 hours after installation of the floor covering.

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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 %.
- If adhesive has solidified due to cold storage, keep in a warm place with the lid tightly closed for at least 24 hours before use.
- Remove fresh spots of adhesive with alcohol (spirit). Immediately after use clean tools with industrial spirit (alcohol).
- Tightly close opened buckets and use them up quickly.
- It cannot be completely excluded that the solvent contained in the adhesive may cause staining of certain types of CV/PVC flooring. For more information make sure to contact the respective flooring manufacturer. In case of doubt, we recommend using dispersion adhesives or dry adhesive tapes.
- . Working time and curing time may vary depending on temperature and absorbency of the substrate. They will be shorter at higher temperatures and higher absorbency, but longer at lower temperatures and with non-absorbent substrates.

PRODUCT SAFETY

Highly flammable liquid and vapour. Causes serious eye irritation. Causes skin irritation. May cause drowsiness and dizziness. Very toxic to aquatic life with long lasting effects.

Keep out of the reach of children. If medical advice is needed, have product container or label at hand. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Do not smoke. Take precautionary measures against electrostatic charges. Use explosion-proof electrical systems/ventilation systems/lighting systems. Keep container tightly closed. Clean up spills. Only use non-sparking tools. Wear protective gloves and eye/face protection. Wash thoroughly after use with plenty of soap and water. If in eyes: Rinse cautiously with water for several minutes. If possible, remove contact lenses. Continue rinsing. If eye irritation persists: call a poison control center or doctor. If inhaled: Remove person to fresh air and keep breathing unhindered. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.

Keep cool in a well-ventilated place. Dispose of contents/container to hazardous waste disposal.

Safety data sheet available on www.thomsit.com

GISCODE S 1

high solvent content acc. to TRGS 610

TECHNICAL INFORMATION

Please also follow the instructions in the following information sheets:

- Briefing Notes on the "Assessment and preparation of substrates" issued by Bundesverband Estrich und Belag e.V (BEB), Troisdorf (www.beb-online.de)
- Briefing Notes issued by Technische Kommission Bauklebstoffe (www.klebstoffe.com, see under "Publications")
- Installation instructions from the manufacturers for coverings
- Generally recognized rules of the trade for flooring works 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

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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.