

# TARUS THERMO 2SK

## ROOFING FOIL WITH 2 SELF-ADHESIVE TAPES



- highly diffuse vapor-permeable underroof foil
- suitable as an additional waterproofing layer
- for direct installation on rafters, thermal insulation and plank formwork
- suitable as a wind barrier in the construction of ventilated facades with tiles without gaps



TOP product, 30-year system warranty  
CE and TZÚS certification



- Wind resistance



- Suitable for installation on roof slopes of 10 degrees or more



- Resistance to impregnating agents and oils



- 2 adhesive strips



- Non-absorbent foil collar



- Suitable for temperatures above 80 °C

Recommended products:

- TARUS TAPE THERMO
- TARUS TAPE ROOF
- BOSTITCH hammer or hand stapler
- TAJIMA cutting knife
- TAJIMA tape measure

### Using TARUS Thermo 2SK

**TARUS Thermo 2SK** is installed as an additional waterproofing layer on pitched roofs, starting from the bottom, parallel to the eaves, with light tension and without significant deflection. • The printed side faces

upwards towards the roof covering. • **TARUS Thermo 2SK** is attached

to the rafters or to the plank formwork in the upper third of the overlap using staples for a nailer or staples for a hand stapler and is immediately secured with a counter batten.

- When laying, it is necessary to maintain a minimum overlap of approximately 15 cm. (marking line) and choose the ideal position of the adhesive tape on the adhesive tape.
- Vertical overlaps must always be placed on the rafter under the counter batten and glued together.

- The maximum slope of use must not be less than

10°. • For penetrations (chimneys, roof windows, sanitary ventilation systems, etc.)

The belt should be led up on the sides and tightly connected.

- Above this under-roof membrane (outside), there must always be a functional, sufficiently oversized ventilation gap, made in accordance with the relevant standards and regulations.

- **TARUS Thermo 2SK** is suitable for DHV tightness class 6, 5, 4, 3.

- We recommend covering the foil against direct and indirect UV radiation with roofing or cladding as soon as possible (we recommend a maximum of 6 weeks).

- **TARUS Thermo 2SK** is not an emergency roof.

- The minimum temperature for bonding is + 5 °C.

- Suitable for temperatures exceeding 80 °C in the attic.

To ensure the proper function of the additional waterproofing layer, the entire roof structure must be constructed in accordance with the applicable regulations and rules for the design and implementation of roofs of the Czech Roofing and Construction Commission, or in accordance with the applicable rules for the design and implementation of roofs of the relevant state.

Applications in the case of ventilated facades without gaps:

- The printed side faces outwards.
- Horizontal installation: the upper strip overlaps the lower one.
- Recommended temperature: +5° and above.

Composition: Polyester fleece, covered with thermoplastic polyurethane

Packaging: 75m / roll width 1.5m / roll length 50m



13 | 1390 | EN 13859-1 : 2010 | Sheets and membranes for waterproofing - Specifications and characteristics of sheets and membranes for underlayment and back-up waterproofing | Part 1: Sheets and membranes for underlayment and back-up waterproofing for sheet roofing. | Part 2: Sheets and membranes for underlayment and back-up waterproofing for walls. | Unique product type identification code: TARUS THERMO 2SK  
Manufacturer: TARUS obchodní služby s.r.o. | Pavelkova 1210/10B, 779 00 Olomouc, Czech Republic.  
www.tarus.cz | Declaration of Performance No. TRS150CZ01

MORE INFORMATION:



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# TECHNICAL DATA SHEET

## TARUS THERMO 2SK

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| FEATURES                                                                 | UNIT             | VALUE     | TOLERANCE |   | TECH SPECS.       |
|--------------------------------------------------------------------------|------------------|-----------|-----------|---|-------------------|
| Weight per unit area                                                     | g/m <sup>2</sup> | 210       | -20       |   | EN 1849-2         |
| Length                                                                   | m                | 50        |           |   | EN 1849-2         |
| Width                                                                    | m                | 1.5       | -0.5%     | - | EN 1849-2         |
| Reaction to fire                                                         | (class)          | E         | -         | - | EN 13859-1,2:2010 |
| Resistance to water penetration                                          | (class)          | W1        | -         | - | EN 13859-1,2:2010 |
| Resistance to water penetration after artificial aging                   | (class)          | W1        | -         | - | EN 13859-1,2:2010 |
| Vapor permeability (equivalent diffusion thickness Sd)                   | (m)              | 0.15      | -0.05     | - | EN 13859-1,2:2010 |
| Tensile strength in longitudinal/transverse direction                    | (N/50mm)         | 380 / 420 | -60 / -80 | - | EN 13859-1,2:2010 |
| Tensile strength after artificial aging (in both directions)             | (N/50mm)         | 340 / 380 | -60 / -80 | - | EN 13859-1,2:2010 |
| Elongation in longitudinal/transverse direction                          | (%)              | 40 / 45   | -20 / -20 | - | EN 13859-1,2:2010 |
| Elongation after artificial aging in longitudinal / transverse direction | (%)              | 35 / 40   | -20 / -20 | - | EN 13859-1,2:2010 |
| Tear resistance in longitudinal/transverse direction                     | (N)              | 250 / 200 | -70 / -50 | - | EN 13859-1,2:2010 |
| Flexibility at low temperatures                                          | (°C)             | -30       | -         | - | EN 13859-1,2:2010 |
| Hazardous substances                                                     |                  | *npd      |           |   |                   |

\*npd - no indicator determined



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