

# STEICO *multi CAPclear*

Self-adhesive weather protection membrane



## Transparent, fully self-adhesive and airtight weather protection membrane

- Fully self-adhesive, reliably protects components from rain, outdoor exposure of up to 3 months possible
- High level of safety for installers thanks to anti-slip surface and transparent membrane (allows view of the substrate)
- Moisture variable - sd value of 0.3-2.7 m
- High adhesive strength thanks to double functional film

## Application area



- Transparent weather protection membrane for wooden components on roofs, ceilings and walls

## Technical data

Production and designation	EN 13984
Fire class (RTF) according to EN 13501-1	E
Temperature resistance [°C]	-40 / +70
Processing temperature [°C]	> -10, the surface must be dry and free of ice
Max. tensile force longitudinal [N/5cm]	≥ 200
Max. tensile force transverse [N/5cm]	≥ 200
Elongation at Max. tensile force longitudinal [%]	≥ 30
Elongation at Max. tensile force transverse [%]	≥ 30
Tear resistance longitudinal [N]	≥ 50
Tear resistance transverse [N]	≥ 50
Resistance to water penetration	W1
Outdoor exposure [weeks]	12
Split silicone liner [cm]	125/25
Adhesive	Modified acrylate, solvent-free

## Additional technical data

thickness [mm]	s <sub>d</sub> value [m]
1.00	0,3 - 2,7

# STEICO *multi CAPclear*

Self-adhesive weather protection membrane

## Forms of delivery

### Rolled product

Length [mm]	Width [mm]	Number/pal. [pcs.]	Area/roll [m <sup>2</sup> ]
50000	1500	24	75

## Weight and packing

### Rolled product

Length [mm]	Width [mm]	Weight/m <sup>2</sup> [kg]	Weight/pcs. [kg]	pac./pal. paper/ cardboard (ap- prox) [kg]	pac./pal. plastic (approx) [kg]	pac./pal. wood (approx) [kg]	Weight./pal. (approx.) [kg]
50000	1500	0.22	17.0	47.50	3.0	16.2	450

## Notes

### Storage

- Store in a dry place, protected from dirt, sun and moisture

### Disposal

- dispose of with normal construction waste, observe applicable legal guidelines

### Cutting

- The airtight membrane can be cut to size using a sharp knife or a cutting tool suitable for membranes

## Installation

- Substrates must be stable, dry, and free of dust and grease
- Lay the sheet with the printed side facing the installer
- STEICO *multi CAP clear* must be fully bonded to the substrate (wood, wood-based materials, masonry, concrete). The bonding can be carried out both horizontally and vertically
- The butt joints must overlap by at least 10 cm
- Cut the sheet to the desired length, pull back the liner slightly and fix STEICO *multi CAP clear* in place at the start of the component
- Align STEICO *multi CAP clear*, remove the release paper step by step and rub the sheet vigorously.
- Slit release paper makes it easier to bond corners, as liners can be removed in turn as required
- Component connections and penetrations must be made airtight and resistant to driving rain using STEICO system accessories
- Permanent standing water must be avoided
- High amounts of precipitation must be able to run off in a controlled manner
- Water must be drained away from the ceiling or out of the building with the help of planned drains
- STEICO *multi CAP clear* must be laid in the direction of tension of the ceiling elements
- Processing instructions and detailed specifications as well as the applicable standards and technical regulations must be observed

## Certificates and quality management



# STEICO *multi CAPclear*

Self-adhesive weather protection membrane

## ☰ Caption

### other abbreviations

**pal.** Pallet

**T&G** Tongue and Groove

**pac.** Packaging

**approx.** Approximately

### **Responsible for content**

STEICO UK Ltd

Unit 3 Eden Brae Business Park, Dunstable Road

Caddington LU1 4FF

Great Britain

Web: [www.steico.com](http://www.steico.com)

Mail: [info@steico.com](mailto:info@steico.com)

**Version: 1**

**Date: 2025-05-12**

The contents of this document have been prepared with the utmost care. However, applicable regulations can change. STEICO accepts no liability for the accuracy, completeness, or current applicability of the content. Application areas may vary in the detailing. Always verify the suitability of our products for the specific intended use.

This document is valid in the following countries:

United Kingdom, Republic of Ireland

The currently valid version can be found at: [www.steico.com/tds\\_steicomulti\\_capclear\\_gbr-irl\\_en](http://www.steico.com/tds_steicomulti_capclear_gbr-irl_en)