

STEICO *multi renova*

Moisture variable, vapour control layer

Sealing system for STEICO
insulation solutions

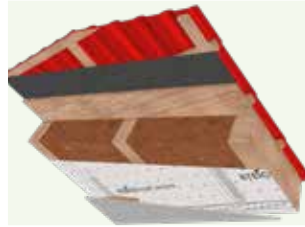


APPLICATION AREA

For internal, airtight applications for
roof, wall and ceiling constructions

- Particularly robust and flexible
- Highly tear-resistant
- Moisture variable, s_d value 0.25 -25 m
- Suitable for air-injected insulation and insulation mats
- Suitable for sub and top installation when sufficient insulation covering is provided by STEICO wood fibre sarking boards

Additional information can be found at www.steico.com



| DELIVERY FORMS FOR STEICOmulti renova

Roll width [m]	Roll length [m]	Roll area [m ²]	Roll weight [kg]
1.50	50	75	Approx. 9

| TECHNICAL CHARACTERISTICS OF STEICOmulti renova

Production and labelling	DIN EN 13984: 2013
Fire behaviour	Class E according to EN 13501-1
Weight per unit area	110 g/m ²
s _d value	0.25–25 m
Temperature resistance	–40 °C to +80 °C
Max. tensile force, longitudinal/transverse [N/5 cm]	350/290
Elongation at max. tensile force, longitudinal/transverse [%]	15/15
Tear resistance, longitudinal/transverse [N]	240/200

| MATERIAL

3-layer, coated PP nonwoven fabric, mesh reinforced

| STORAGE/TRANSPORT

Store STEICOmulti renova in a dry location so that it is protected against dirt, sunlight and wet conditions

| PROCESSING STEICOmulti renova

- Lay the membrane or sheet so that the printed side is facing the fitter
- Lay the sheet parallel or at a right angle to the rafters with an overlap of at least 10 cm
- Ensure flush-mounted bay insulation, no cavities may exist between the bay insulation and membrane/sheet, visual check due to translucent character of the membrane/sheet
- Fit the membrane or sheet in a tension-free manner and avoid creases
- Overlaps, component joints and penetrations must be made in an airtight manner by means of STEICO system accessories

| PROCESSING IN CASE OF AIR-INJECTED INSULATION:

- The distance between the clips to be used for fixing the vapour barrier in place on the supporting structure is max. 10 cm
- The use of STEICO fibreboard strips or an additional lath along the rafter is recommended as an alternative
- Before the introduction of the air-injected insulation, cross lathing must be arranged with a max. centre distance of 420 mm
- Once the insulation has been injected, seal the injection holes in an airtight manner using STEICOmulti tape P stickers

Quickly dissipate increased room humidity (e.g. during the construction phase) via consistent and continuous ventilation. Occasionally airing for short times with wide-open windows does not suffice to quickly convey large quantities of construction-related humidity out of the building; set up a dehumidifier if necessary. A max. relative humidity of 70 % must be complied with during the construction period. To prevent condensation formation, the airtight adhesive bonding of the STEICOmulti renova should be made directly after the installation of the thermal insulation.

This applies in particular for work in winter.



allows Moisture Control Design compliant with
 ✓ EN 15026
 ✓ ASHRAE 160
 ✓ DIN 4108

STEICO
 engineered by nature

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