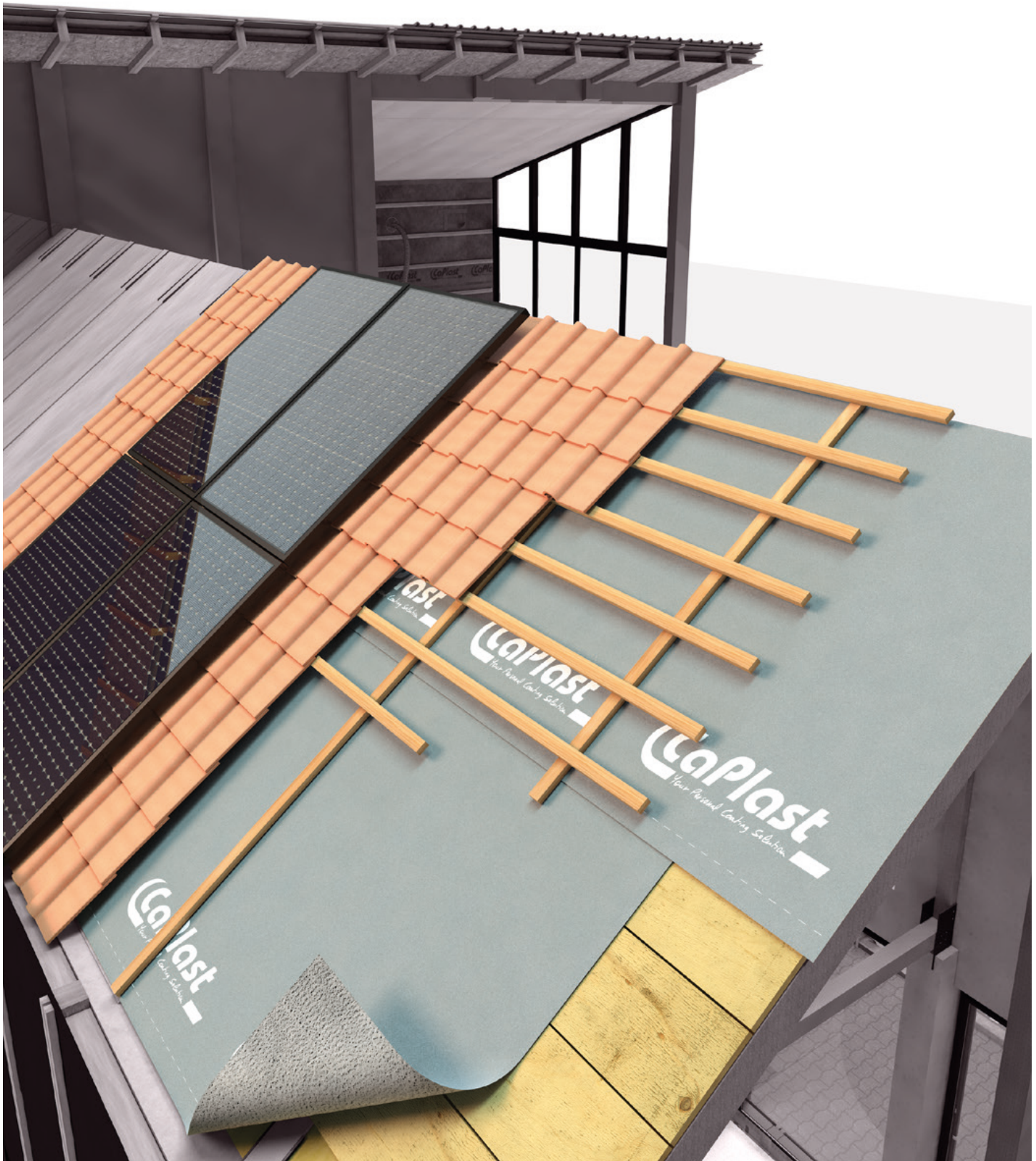


CaTop XL Thermo

**UDB
USB**

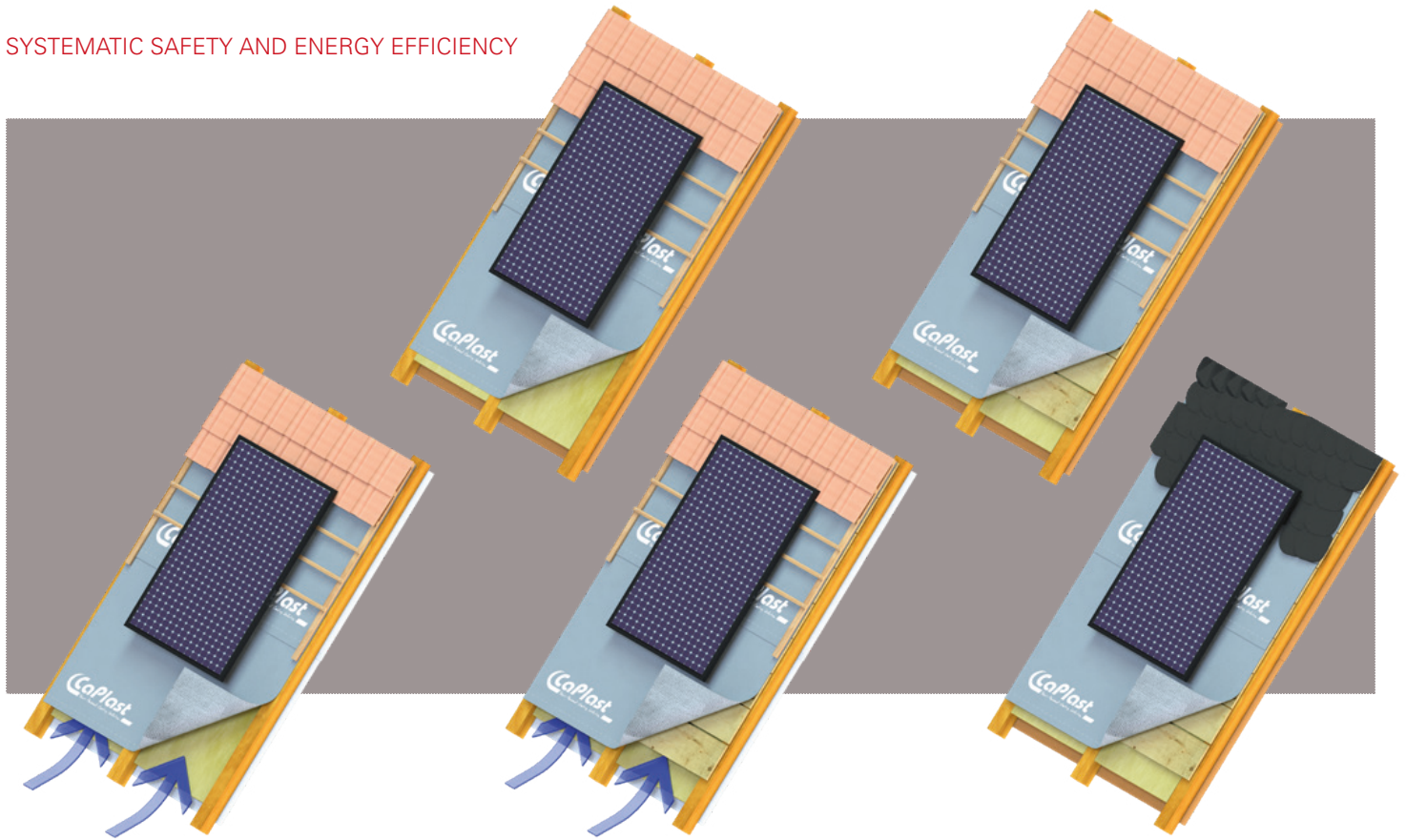


CE 14



CaTop XL Thermo

SYSTEMATIC SAFETY AND ENERGY EFFICIENCY



CaTop XL Thermo is an energy-efficient, diffusion permeable, premium sarking and underlay membrane, in accordance with DIN EN 13859-1, without a self-adhesive variant. It consists of a non-woven PES material and an innovative, durable polyurethane coating that is thermally stable up to 120 °C. As a premium product, CaTop XL Thermo is perfectly designed for use as a wind-resistant, rainproof sarking or temporary roof covering.

When working with the material it is necessary to observe the applicable standards, the generally recognized rules of manufacturers as well as the CaPlast laying information. Subject to technical modifications.

FIELDS OF APPLICATION

- Sarking (UDB) and underlay (USB)
- Temporary roof covering/rainproof sarking
- Formwork membrane
- Rear ventilated and non rear ventilated constructions
- Renovation work and new constructions
- Use under photovoltaic or solar thermal energy systems

BENEFITS

- Extremely high temperature resistance up to 120 °C
- Approved sealing against driving rain
- Extremely high abrasion & scratch resistance
- High diffusion permeability
- Flame retardant (burning droplets) complying with DIN 4102/B1
- Secure laying (slightly above the rafter)
- Resistant to oil and tenside

TECHNICAL DATA

Weight (g/m ²)	210 ± 10%
Building material	E
Resistance to water penetration	W 1
s _d -value (m)	0.12 ± 0.04
Resistance to water pressure (cm WS)	> 400
Tear resistance L/T (N/5 cm)	310/360 ± 60
Elongation L/T (%)	55/50 ± 15
Nail tear resistance L/T (N)	210/210 ± 35
Temperature resistance (°C)	- 40 to + 120
Outdoor exposure (UV)	max. 3 months (ME)
Temporary roof covering	12 weeks
Roll width/Roll length (m)	1.50/50 3.00/50