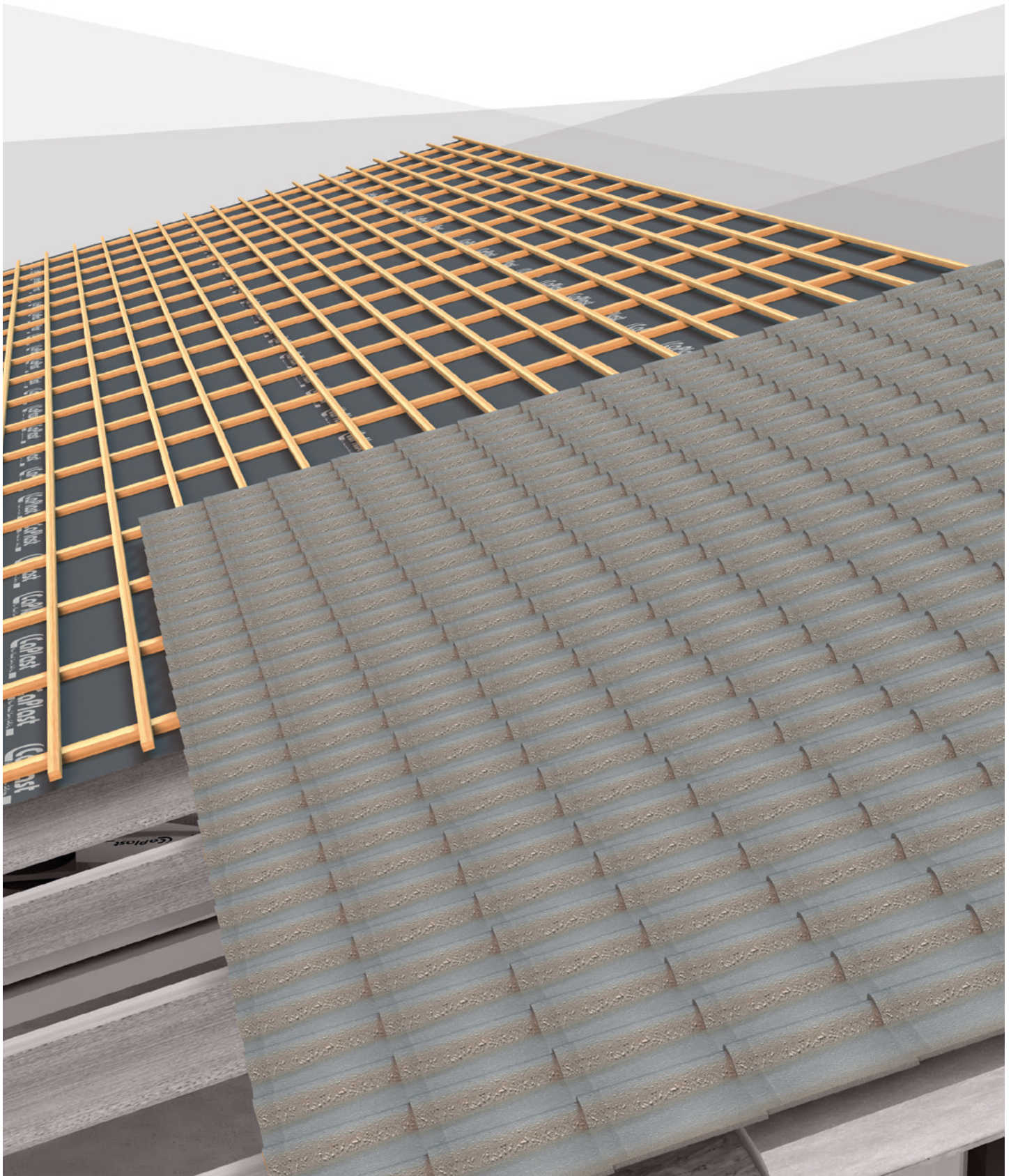


# CaTop UD 300

**UDB**

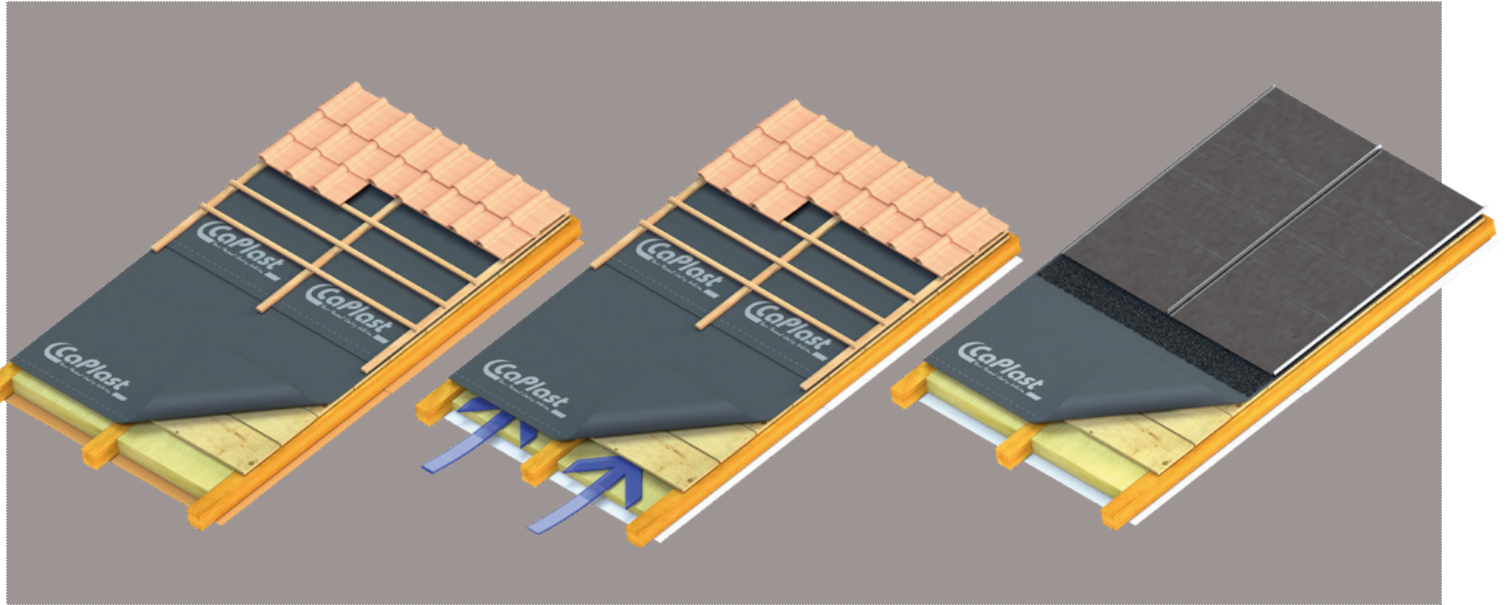


**C € 10**



# CaTop UD 300

SYSTEMATIC SAFETY AND ENERGY EFFICIENCY



CaTop UD 300 is an energy-efficient, diffusion permeable, high-tech roof lining membrane, that can be hot or cold welded. It consists of a three-layered construction with two monolithic, durable, polyurethane functional layers, separated by a central non-woven material. As a premium product, it is designed to provide a wind-resistant, rainproof and watertight roof lining membrane. The extremely fast response time when welding, as well as the flexibility of the membrane, make for highly efficient and easy handling. CaTop UD 300 is used in particular for shallow pitched roofs with lower than normal pitch from 5° and increased requirements.

Prior to installation, it is recommended to attend a training course with a CaPlast technician. The applicable standards as well as CaPlast instructions for laying are to be observed while handling this product. Subject to technical modifications.

## FIELDS OF APPLICATION

- Raintight and waterproof underlay
- Sarking (UDB)
- Formwork membrane
- Renovation work and new constructions

## BENEFITS

- Open to diffusion
- Can be welded hot and cold (THF-source)
- Approved resistance against driving rain (sheet and seam)
- Welded joints and connections available
- Very good tear resistance and nail tear resistance
- Wind resistant, rainproof and watertight

## TECHNICAL DATA

Weight (g/m <sup>2</sup> )	310 ± 5%
Building material	E
Resistance to water penetration	W 1
s <sub>d</sub> -value (m)	0.3 -0.08/+ 0.05
Tear resistance L/T (N/5 cm)	300/350 ± 30
Elongation L/T (%)	50/70 ± 10
Nail tear resistance L/T (N)	200/200 ± 20
Resistance to water pressure (cm WS)	> 400
Temperature resistance (°C)	- 40 to + 80
Temporary roof covering (weeks)	12
Minimum roof pitch	5°
Seam bonding agent	approx. 99 % THF
Roll width/Roll length (m)	1.50/50 3.00/25