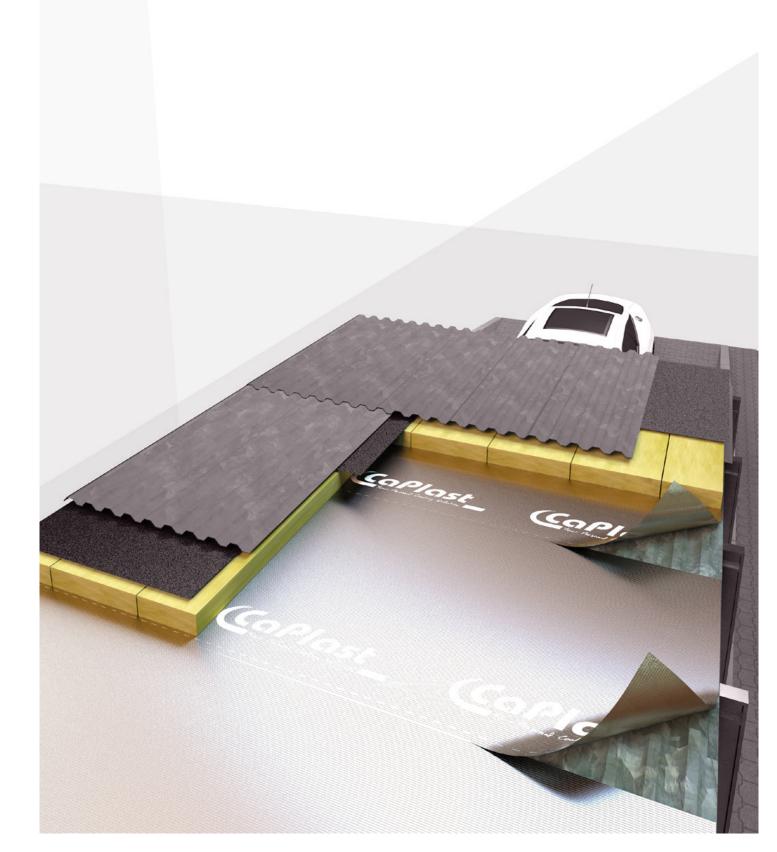


CaVap Alu 1500 UV

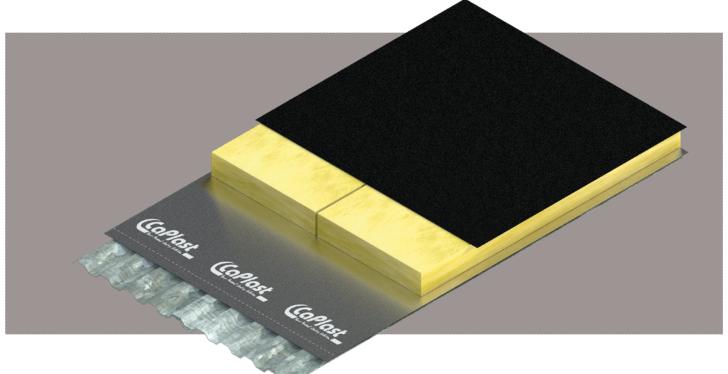




CaVap Alu 1500 UV

SYSTEMATIC SAFETY AND ENERGY EFFICIENCY





CaVap Alu 1500 UV is a high-quality air and vapour barrier, that has been specially designed for flat, inclined roof areas. The vapour barrier consists of a multilayer aluminium composite, with an extremely tear-resistant fabric reinforcement.

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	TECHNICAL DATA	
Vapour barrier with an s _d -value of > 1.500 m	Weight (g/m²)	155 ± 10%
For flat, inclined roof areas such as industrial halls etc.	Building material	E
Especially suitable for use with trapezoid sheet substrates	s _d -value (m)	> 1.500
	Tear resistance L/T (N/5 cm)	550/500
BENEFITS	Elongation L/T (%)	20/15
Easy handling	Nail tear resistance L/T (N)	250
Good vapour barrier effect	Watertightness (kPa)	Resistant to 2 kPa
Safe to walk on	Average heat of combustion	< 10.500
High fire resistance	according to DIN 18234 (KJ/m ²)	
Highly tear resistant	Temperature resistance (°C)	- 30 to + 80
Alkali resistant	Working temperature (°C)	+ 5 to + 40
	Roll width/Roll length (m)	1.50/100

CaPlast Kunststoffverarbeitungs GmbH Magdheide 7 - D-59394 Nordkirchen, Germany Phone: +49 25 99/913-0 Fax: +49 25 99/913-33 e-mail: info@caplast.de www.caplast.de

