

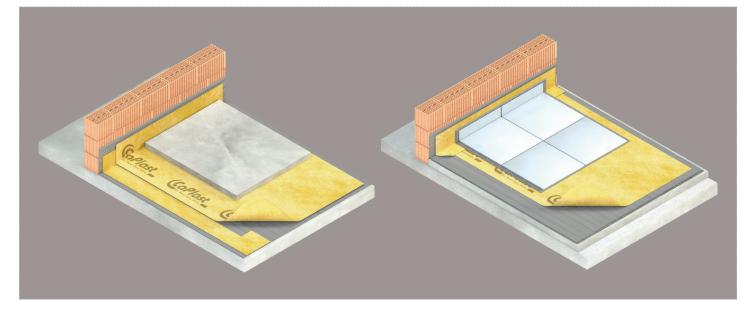






CaFloor DIBA





CaFloor DIBA is a vapour-retardant moisture barrier, specifically developed for damp locations such as bathrooms and showers. The multi-layer special strip consists of a double-sided mat-coated polymeric functional and waterproof layer. With a good bond to cement-based thin bed mortar and liquid compound sealants, CaFloor DIBA is well suited for fast and reliable sealing. It regulates the uncontrolled entry of moisture into the construction. With a thick fleece fitted to both sides CaFloor DIBA is protected from the roughness of the substrate. In addition, the non-woven substrate offers an optimum surface for subsequent tiling.

When working with the material it is necessary to observe the CaPlast laying information. Subject to technical modifications.

FIELDS OF APPLICATION	TECHNICAL DATA	
Heated and unheated screed surfaces	Weight (g/m²)	290 ± 10%
Sealing under ceramic floor coverings (stress classes A1 and A2)	Building material	E
Wall and floor areas	s _d -value (m)	60
Sealing against moisture in bathrooms	Tear resistance L/T (N/5 cm)	280/250
Old solid ceramic coverings	Nail tear resistance L/T (N)	70/75
Also suitable for dry lining	Elongation L/T (%)	40/50
	Resistance to water pressure (cm WS)	> 400
BENEFITS	Resistance to water penetration	W 1
Highly flexible	Temperature resistance (°C)	- 30 to + 80
Resists perforation	Roll width/Roll length (m)	1.50/50
Alkali resistant		4
Waterproof		
Bridges cracks		
Free choice of floor and wall coverings		

LAYING METHOD

The surface must be clean, dry and free from grease, oil or other separating agents. It must also be solid, stable and as even as possible. In order to bond CaFloor DIBA, a thin flexible bed of mortar is applied to the surface with a 4 mm toothed trowel. The strip is laid on the surface and the entire surface is pressed down using a burnishing tool or a smooth roller. The places where the strips meet should overlap by at least 5 cm. After this they should be sealed with commercially available sealant. Penetrations and connections can be sealed using MS polymer adhesives (e.g. Soudal Soudatight).

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