



HYPERDESMO®-PB-2K achieves CE certification.

HYPERDESMO®-PB-2K is ALCHIMICA's leading waterproofing membrane for non-exposed use. The certification was obtained using a coat thickness of 1.5 mm. As a result, HYPERDESMO®-PB-2K is now in class **W3**, which implies an expected working life of **25 years**.

General characteristics of HYPERDESMO®-PB-2K:

Minimum coat thickness, mm	1.5
Water vapour transmission, μ	~ 9,000
Adhesion strength, KPa	> 50
Resistance to tree/plant roots	n.t.*
Dangerous substances contained	none
Slippage resistance coefficient	n/a

* *not tested*. A test for root resistance is available on request.

Specifications of the cured membrane:

Property	Result
Exposure to external fire	n.t.*
Reaction to fire	Class F
Minimum expected working life	W3 (25 years)
Climatic zone	S (Severe)
User load	P3
Roof slope	S1 - S4
Minimum surface temperature	TL3 (-20 °C)
Maximum surface temperature	TH2 (60 °C)