



RHEINZINK-VAPOwall

The permeable weather-protection sheet

The RHEINZINK-VAPOwall membrane protects the substructure supporting the RHEINZINK façade cladding. This permeable membrane provides protection from wind and weather during the installation and allows the structure to breathe – any moisture trapped during the installation process will dissipate and dry out. This new weather protection sheet is designed to suit the range of RHEINZINK's façade solutions.

Reliable weather protection

Permeable

UV-resistant and tear-proof

Low roll weight

Easy to cut and handle

RHEINZINK Façades – Ideas and solutions with components to suit

The decision to choose a façade in RHEINZINK is a decision to choose quality. The new VAPOwall membrane brings an added addition to our façade profiles and ensures that the RHEINZINK quality is maintained throughout. This guarantees a sustainable solution from a single source. No matter which RHEINZINK system is used, be it diamond tiles, ART-Line, horizontal panel, reveal panel or a special profile we leave the choice up to you.

Technical Data:

 Roll weight:
 12 kg

 Width:
 1.50 m

 Overlap:
 min. 0.10 m

 Length:
 50 m

 Roll diameter:
 ca. 0.25 m

 m²/roll:
 75 m²

 Weight:
 150 g/m²

Tensile strength: Longitudinally > 270 N/5cm

Across > 220 N/5cm

Water resistance: Class W1 according to EN 13859-2

 $\begin{array}{lll} s_d\text{-value:} & 0.02 \text{ m} \\ \text{Working temperature:} & \text{up to -25 °C} \\ \text{Service temperature:} & -40 °C \text{ to +80 °C} \end{array}$

Flammable material class:

RHEINZINK is more than just a façade

It is the face of a building. With RHEIN-ZINK the façade becomes the architect's business card which leaves a lasting impression and becomes timeless for generations to come.

RHEINZINK sets an environmental example

Beyond its outstanding visual and technical properties, the natural material also has exemplary environmental qualities: RHEINZINK has an exceptionally long

service life, is 100% recyclable and was declared as an environmentally friendly building product by the IBU (Institute for Construction and Environment).

RHEINZINK – The future is quality

This is confirmed by the many seals of approval that the material has been awarded. They document what architects, contractors and builders have confirmed in practice for decades. It is not without reason that the brand RHEINZINK is synonymous with quality and value. And is used in over 30 countries worldwide.

A product you can rely on

With the aim of providing you products of the highest quality, we have installed a quality management system according to ISO 9001: 2008 and an environment management system according to ISO 1400: 2004. These quality assurance systems are monitored by the external institutes of TÜV Rheinland and the Dutch MRPI. From manufacturing to recycling RHEINZINK can offer you exceptional quality for your building.