

# RHEINZINK-LEAF GUARD

Every Fall, homeowners are confronted with the same problem: leaves that end up in raingutters can seriously impede proper roof drainage. A permanent solution is provided by the RHEINZINK-Leaf Guard. It's a perforated profile that is inserted easily and securely into halfround gutters and can't be seen from below. Leaves remain on top of the protective screen and, once dry, are "gone with the wind". The benefits:

Suitable for all eave designs

Installs without having to remove any roofing elements

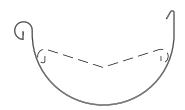
No fastening required

Unimpeded water drainage

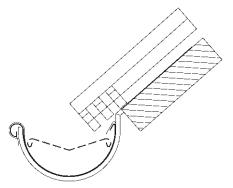
Long-lasting

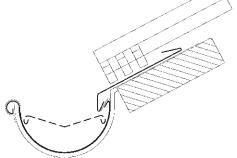
Environmentally compatible building product

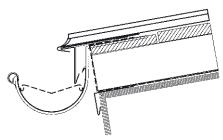
Made of RHEINZINK-QUALITY ZINC











Double Lock Standing Seam with Gutter Hanger

Asphalt shingled roof with Snap-Lock Bracket and Leaf Guard

Double Lock Standing Seam with Snap-Lock Gutter System

## The RHEINZINK-Leaf Guard

The functionality of a roof drainage system is influenced by a number of factors: in the worst case scenario, leaves, branches or bird nests can completely clog a roof drainage system. Rainwater overflow can lead to dirty façades and mold formation in exterior walls. Dangerous icicles can form in cold weather. The cost of cleaning the gutters, gutter connectors, downspouts and/or underground storm drains is expensive and time consuming.

#### **A Permanent Solution**

The RHEINZINK-Leaf Guard prevents these types of inconveniences. This perforated profile, available in 2 m lengths, is inserted into half-round gutters of varied dimensions and provides long-lasting and secure protection without using any type of fastening. It doesn't matter whether the starter flashing for a tile roof or for a metal roof has already been installed, the screen can be easily installed. The RHEINZINK-Leaf Guard can even be retrofitted in cases where, as a result of a very steep roof, the tiles protrude far into the gutter.

#### **Guaranteed Simplicity**

The functioning principle of the RHEIN-ZINK-Leaf Guard is as simple as it is effective: leaves stay on the perforated sheet and, once dry, are dispersed by the wind. Larger pieces of dirt or impurities can't get into the gutters and are easy to remove. Even in the event of leaf build-up and downpours, the product's geometry, which is a patented technology, guarantees continuous water flow-through and thus year-round functionality of the roof drainage system. The water check at the backside of the gutter, which protrudes 1" to 3" above the protective screen, prevents water back-up and gutter overflow on to the facade, particularly in the event of a major downpour.

#### **Non-visible Protection**

If you're standing in front of the building, the RHEINZINK-Leaf Guard is not visible. The appearance of high-quality eave details are fully maintained.

## **Quality Standards**

The RHEINZINK-Leaf Guard is 100% RHEINZINK. The material RHEINZINK meets the highest ecological standards and, following a comprehensive evaluation of its entire lifecycle - raw material extraction, processing, utilization and recycling - was declared to be an environmentally compatible building product according to ISO 14025, Type III, by the Board of the German Institut Construction and Environment. Having attained DIN EN ISO 9001:2008 certification and the QUALITY ZINC designation awarded by the TÜV Rheinland Group, an independent, accredited testing institute, (Test No. 424-030012), all RHEINZINK-Products meet the highest quality criteria and are subject to voluntary testing under the Quality Zinc Criteria Catalogue.

# RHEINZINK-Leaf Guard, (2 m) length for half-round gutters

Gutter sizes	Leaf Screen Widths	Article Numbers
280	115 mm	1118001
333	140 mm	1118002