



# FLAT ROOF EDGE AND WALL COPINGS

If water gets into flat roofs and walls, there will be consequences: penetration of moisture, flaking, soakage. In the worse case scenario even adjacent structures may be affected. Here RHEINZINK offers reliable protection for years to come. Economical, aesthetic, functional and long-lasting: In addition, flat roof edge and wall copings made of RHEINZINK can be installed efficiently thanks to tried and tested fixing techniques. For flat roof edges and walls of any type as well as cornices and windowsills

Economical solution for facade protection

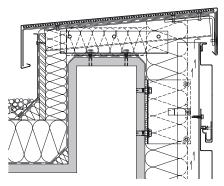
High level of aesthetics

Durable, no maintenance required

Blends in with building materials of all kinds

Ecological certification: ISO/IBU

Efficient installation techniques applied by sheet metal contractor





Connection to flat roof not visible from below

# **Costly Damage**

If the edges of flat roofs or walls do not have sufficient protection, this not only results in unnecessary bother, but above all in significant cost. The cause of such problems is often false economy that was practised when the building was erected: The roof edge and wall copings designed to protect the flat roof structure and facade are either made of materials not designed to last or are omitted altogether. The result is renovation that becomes unavoidable after just a few years. This work is out of proportion to the original costs that would have been incurred had durable, maintenance-free RHEINZINK material been used for the wall copings. Contrary to the desired effect, the sudden necessity of major restoration may seriously upset the finances of the building owner.

### **Efficient Product Solutions**

Flat roof edge, wall, cornice and windowsill copings from RHEINZINK are the ideal solution here. Coordinating their profile geometry in line with the building

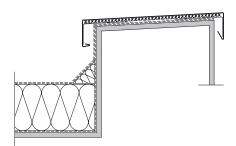


Flat roof with RHEINZINK crown at roof edge

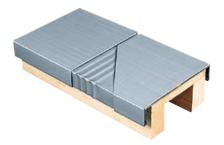
results in optimum fixing with minimum effort. Profiles are just clicked onto continuous cleats or mounted on the part of the building to be protected using cold bitumen adhesive. It is recommended using the RHEINZINK UDS-Connector underneath or traditional sheet metalworking connections to ensure a perfect-looking join for the coping profiles. The UDS fluted plate securely connects copings without the need for additional expansion elements and seals, e.g. soldered seams. **RHEINZINK UDS-Connectors and cop**ings can also be modified according to individual site conditions to ensure optimum protection for buildings.

# Long-lasting, economical Protection

Many years of experience have shown that RHEINZINK copings offer flat roof edging and all types of walls lasting protection. The favourable material properties and constructional reliability typical of all RHEINZINK solutions guarantee an outstanding service life – both for new builds and renovation projects.



Detail of RHEINZINK copings for roof edges



Detail of join with UDS-Connector



Aesthetic RHEINZINK cladding that protects flat roofs



Flat roof with solar collectors, edge termination and tile facade



Single-family house with flat roof and RHEINZINK

#### Tip

In the case of visible flat roof edge and wall copings as well as all other claddings used for buildings we especially recommend the use of RHEINZINKprePATINA blue-grey and RHEINZINKprePATINA graphite-grey, which come with a ready-made finish resembling the zinc patina acquired over time. The result: overall performance right from the start, that will impress not just in terms of aesthetics but also with its relatively low extra cost!