

MATERIAL- DATA SHEET

RHEINZINK-GRANUM basalte



- **DARK PHOSPHATED SURFACE**
- **NOBLE, MATT LOOK WITH ZINC TYPICAL STRUCTURE**
- **DURABLE AND WEATHER RESISTANT**
- **EXCELLENT PROCESSABILITY**

BASIC-INFORMATION

The RHEINZINK-GRANUM product line stands for a noble, matt appearance. Characteristic for GRANUM is its durable phosphate coating, which gives an idea of the zinc-typical structure of natural patina. GRANUM-basalte is the dark phosphated surface variation, which presents itself puristic and timeless in its dark grey, almost black version. The environmentally friendly material offers weather-resistant protection for an everlasting aesthetic.

Specific weight 7.2 g/cm³

Building material class A1 (non-combustible)

Titanium zinc according to DIN EN 988

DELIVERY FORM

Standard widths	500 – 600 – 650 – 670 – 1000 mm
Standard thicknesses	0.65 – 0.70 – 0.80 – 1.00 mm
Protective film	Standard
Coil inner diameter	508 mm at > 500 kg 300 – 400 mm at < 500 kg

IMPORTANT INSTALLATION INSTRUCTIONS

Bending radius	Minimum 1.75 mm, from 1.00 mm on 1.75 x t
Soldering recommendation	Soldering flux „ZD-pro“ or „Power surface“ (company Felder), remove the coating abrasively, overlap area 10 to 15 mm
Processing temperature	Warming up in temperatures below 10 ° C Remove the film immediately after assembly
Protective film	

Note:

In the event of contamination due to external or environmental influences, please request the RHEINZINK cleaning recommendations. With these recommendations, RHEINZINK cannot guarantee that a new look will be created.

