



## bleiPLUS

### Complementary products

bleiCOLOR

bleiCOLOR-SK

bleiCOLOR-Flash Ridge





ISO TS 16949 for the manufacture and sale of battery terminals for lead accumulators



Dealer's stamp

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## bleiPLUS - tin-coated both sides



Producing a side protection



Façade cladding using shingle techniques



Complete roof covering with **bleiPLUS**

### quality assurance

Base material: Blei Pb99.94 CU  
guiding standard: DIN 59 610

### quality control

Internal testing by the manufacturer in accordance with DIN EN ISO 9002 and external testing by independent experts  
DP Nr. 2737151.3

### behavior of fire (DIN 4102)

nonflammable building material classe A 1

### standard dimensions

Thicknesses:	Widths:
1,25 mm	150 mm
1,50 mm	200 mm
2,00 mm	250 mm
	330 mm
	450 mm
	500 mm
	1.000 mm

Other dimensions on request.

**bleiPLUS** is also available pleated.

The use of lead on roofs and walls has a long tradition: excellent corrosion resistance, ease of shaping, unobtrusive appearance and practical, artisan handling secure lead its place in building practice.

Also, the ability to recycle lead as a base material has won increasing recognition from an ecological point-of-view.

Coating the lead surfaces with pure tin significantly improves the surface properties of normal rolled lead.

### The advantages of the tin coating are:

- Closed tin surfaces prevent the initiation of erosion by the formation of lead compounds. It avoids the formation of unsightly spots that are frequently encountered on newly laid lead sheet.
- The tin surface ensures good soldered jointing, allowing the solder to immediately adhere. Solder consumption is also considerably reduced.

### Appearance

Once applied, the surface of bleiPLUS has the typical appearance of tin. Over time, the shine will way to a natural matt appearance.

### Complementary systems

- **bleiCOLOR**, a two-colour colour-coated rolled lead
- **bleiCOLOR-SK**: a self-adhesive bleiCOLOR
- **bleiCOLOR ridge and hip**, a two-sided colour-coated, pleated ridge and hip strip
- **Saturn rolled lead**
- **bleiCOLOR lacquer spray**, for colour matching and repairs

### Laying procedures for skilled roofers

For the correct laying of **bleiPLUS**, **bleiCOLOR**, **bleiCOLOR-SK** and **Saturn rolled lead**, we offer training and consultation services. To avoid tension breakages, the length of the individual pieces should not exceed 1 m.

### Type of laying

In reference to the "Technical Rules" for the working of lead in building practice (issued by the Gü'zftgemeinschaft Bleihalbzeuge e.V., Krefeld [Semi-finished Lead Products Association]), copies are available and can be obtained from Rohr+Stolberg.