



Technical Data Sheet

TITANZINC SHEET FOR DEEP DRAWING

Description

Titanzinc sheet for deep drawing is an alloy of zinc, copper and titanium. It is rolled by a reversible band technology in Cinkarna.

The sheet is protected against atmospheric influences. After some time a protective, visually attractive grey layer arises on its surface.

Employment

Titanzinc sheet for deep drawing is a special product for producing tinsmith goods with complicated forms.

Technical Data

Basic zinc	99.995 %
Alloyed copper	0.15 – 0.20 %
Alloyed titanium	max 0.03 %
Alloyed aluminium	max 0.015 %

Stretching limit	min 70 – 110 N/mm ²
Tensile strength	min 120 – 150 N/mm ²
Stretch breaking point	min 50 %
Hardness HV	min 35

Thickness tolerance	± 0.03 mm
Width tolerance	± 2/-0 mm

Packaging

- Plates 2000 x 1000mm or by order
- Coils a 50 – 1500 kg
- Sheet width: 100 – 1100mm
- Plastic packaging paper
- Wooden palette