
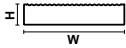

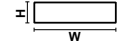

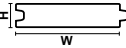





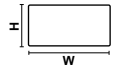

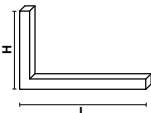


Profile overview



| Bridge planks | Cross-section | Dimensions W x H x max. L |
|--|---|---|
|  |  | 197 x 40 x 3000 mm 197 x 60 x 3000 mm 160 x 40 x 4000 mm 160 x 60 / 160 x 80 x 6000 mm 160 x 100 / 160 x 120 x 6000 mm |
| Boards | Cross-section | Dimensions W x H x max. L |
|  |  | 70 x 40 x 3000 mm 160 x 40 x 3000 mm |
| Tongue & groove | Cross-section | Dimensions W x H x max. L |
|  |  | 125 x 50 x 2500 mm 375 x 50 x 4000 mm |
| Round material | Cross-section | Dimensions Ø x max. L |
|  |  | 100 x 6000 mm 130 x 5400 mm 150 x 5900 mm 200 x 7700 mm 250 x 12000 mm |
| Square profile | Cross-section | Dimensions W x H x max. L |
|  |  | 100 x 100 x 6000 mm 150 x 150 x 6000 mm 180 x 180 x 6000 mm |
| Rectangular profile | Cross-section | Dimensions W x H x max. L |
|  |  | 160 x 80 / 230 x 80 x 6000 mm 240 x 80 / 260 x 80 x 6000 mm 240 x 160 / 260 x 160 x 6000 mm 240 x 180 / 260 x 180 x 6000 mm 160 x 120 x 6000 mm |
| Angular profile | Cross-section | Dimensions L x H / Thickness |
|  |  | Leg dimensions / Square profile 1000 x 600 mm / 80 x 80 mm |

Please contact us for more informations about our customized profiles (snow rods, construction spacers, fence posts, etc.) and our color palette (gray, black, brown, terracotta).



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Commercial register

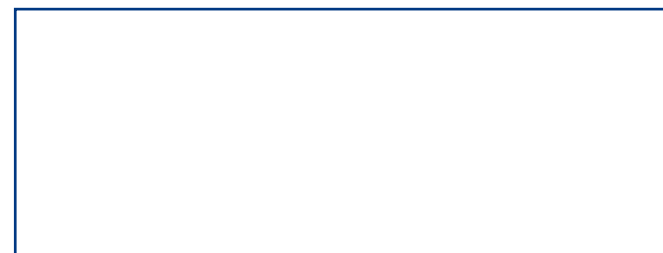
Amtsgericht Chemnitz
HRB 27000

Tax numbers

VAT ID: DE 280 450 202
Tax no.: 228/117/00618

Executive director

Hans-Georg Simon



Effective: 08/2016

Everyone talks about environmental protection -
we practice it and reduce the CO₂ emissions!

Definitive solutions from 100% synthetic waste



Hydraulic engineering

Earthworks

Gardening and landscaping

Railway construction

Other applications

In cooperation with our development partners:



Reluma International GmbH

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HYDRAULIC
ENGINEERING

EARTHWORKS

GARDENING AND
LANDSCAPING

RAILWAY
CONSTRUCTION

OTHER
APPLICATIONS

*Everyone talks about environmental protection -
we practice it and reduce the CO₂ emissions!*

What's Relumat2000?

- environmentally friendly
- extreme durability
- impermeable to water
- resistant to oils, alkalis, acids and seawater
- weather resistant and not rotting
- dimensionally stable
- moisture repellent
- maintenance-free
- no impregnation necessary
- splinterproof, non-slip, no risk of injury
- easy removal of scratches and graffiti
- heat and frost resistant
- high heat and electricity insulation
- winterproof

Areas of Relumat2000:

- public institutions
- green areas
- visual and noise protection
- gardening and landscaping
- hydraulic and civil engineering
- animal farming, forestry and agriculture
- industry
- crafts
- private Customers
- garden centers
- dealers
- construction of sports fields
- playgrounds

Components of Relumat2000:

Relumat2000 is a synthetic material with the following components: PE (polyethylene), PP (polypropylene), other plastics (without PVC and PET) and other ingredients (glass, sand, aluminum, etc.)*

* Only certain products contain additional ingredients.

HYDRAULIC ENGINEERING

Using our products in hydraulic engineering

Products made with Relumat2000 can be used for a variety of applications in hydraulic engineering: such as for promenades, piers (poles and bridge boards), coastal protection (steep coastal and cliff protection, dune protection), breakwater, construction of canals, pontoons, beachroads, embankments, shore protection and riverside walks.

Promenades / beach paths



Beach access



Disabled-friendly beach / dune road

Piers



Pier with landing

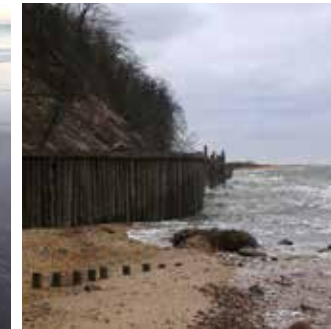


Boat launch

Breakwater / coast guard



Breakwater



Slope protection with breakwater

Dam walls / sheet piling



Watercourse protection



Sheet piling port with rubbing strips

Embankments



Embankment



Construction Embankment