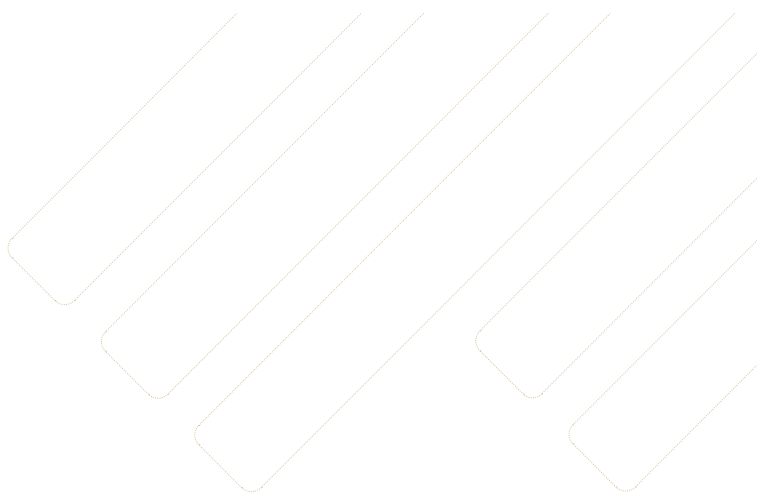
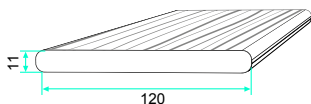
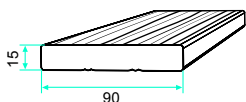




**TERAFEST**  
**FENCES**



## PROFILES

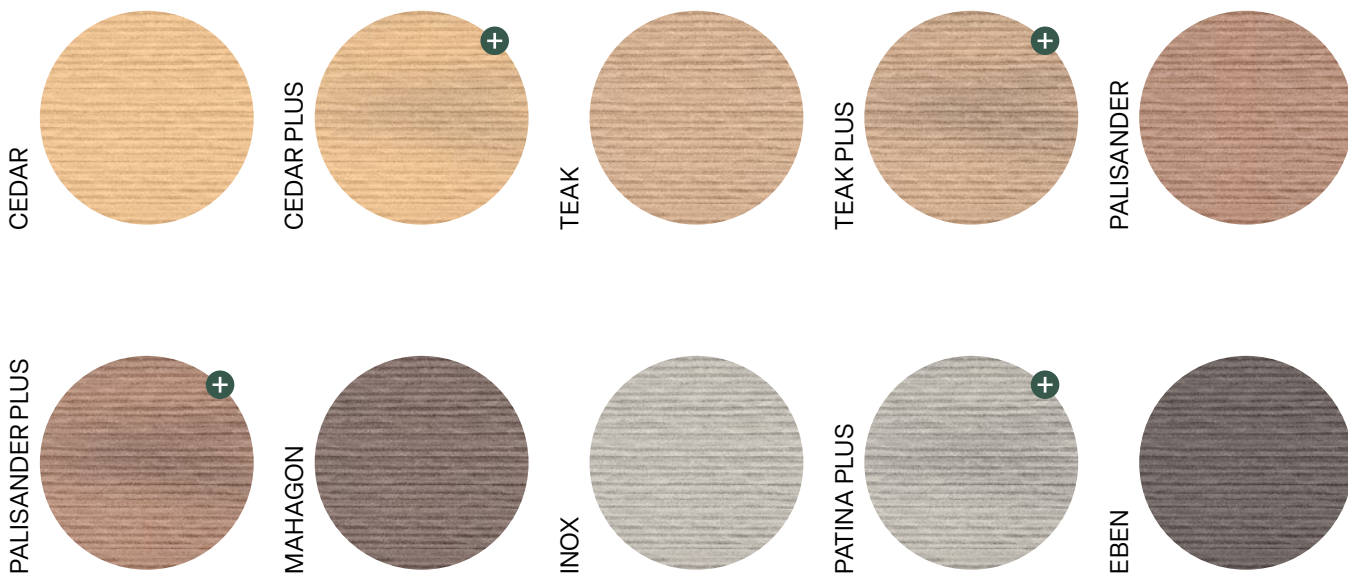


## PROPERTIES

| profile                | texture       | dimensions  | standard length | custom length | weight     |
|------------------------|---------------|-------------|-----------------|---------------|------------|
| fence 90* basic colour | FOREST/FOREST | 90 × 15 mm  | -               | 1,3 – 3,6 m   | 1,65 kg/bm |
| fence 120 basic colour | FOREST/FOREST | 120 × 11 mm | -               | 1,3 – 3,6 m   | 1,65 kg/bm |
| fence 120 PLUS colour  | FOREST/FOREST | 120 × 11 mm | 3,6 m           | 1,3 – 3,6 m   | 1,65 kg/bm |

\* Fence profile 90 is not available in colour options marked **+**  
Dimensional tolerance: length +/- 10 mm; width +/- 2 mm; thickness +/- 1 mm.

## COLOUR OPTIONS



The colour variants marked **+** have a unique color annealing, which breaks up the color monotony in the area and adds to the attractiveness of the fences.

# FENCES

## TECHNICAL PROPERTIES

### Technical properties of the TERAFFEST® Fence 90 and 120 profile

| Basic characteristics              | Property                            | Standard        |
|------------------------------------|-------------------------------------|-----------------|
| Max. distance of supports          | 800mm                               |                 |
| Swelling in thickness              | 2,6 %                               | ČSN EN 317      |
| Water absorption                   | 3,1%                                | ČSN EN 317      |
| Shrinkage after heat stress        | 0%                                  | ČSN EN 479-2018 |
| Impact resistance 23°C and -10°C   | 10 J – pass                         | ČSN EN 477      |
| Cadmium content                    | >1 mg/kg                            |                 |
| Thermal expansion +30 up to +80 °C | $2,57 \cdot 10^{-5} \text{ K}^{-1}$ |                 |
| Surface hardness                   | 91 N/mm <sup>2</sup>                |                 |
| Density                            | 1,21-1,24 g/cm <sup>3</sup>         |                 |
| Thermal conductivity               | 0,072 W/(m*K)                       |                 |