

## KLP<sup>®</sup> Deck



**KLP<sup>®</sup> Deck** has the charm and usability of wood plus the lifespan of plastics. This durable material will last for decades and does not require maintenance. KLP<sup>®</sup> Deck is used in platforms, walkways, balconies, bridges and jetties.



The material does not rot nor splinter, is very strong and has an expected technical lifetime of at least 50 years. After years of sunshine, rain and frost the construction of KLP<sup>®</sup> will remain as good as new. Furthermore the material is easy to clean and does not require painting. Valuable savings can be achieved over the entire technical lifespan of the product - not only time, but also money.

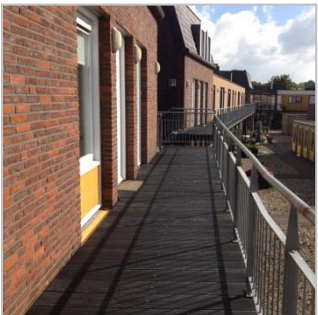
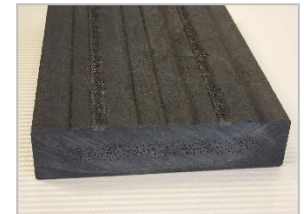


Compared to wood applications KLP<sup>®</sup> recycled plastic is even extremely safe as the material does not splinter and its anti-slip properties are twice as good, especially in wet weather conditions. We produce KLP<sup>®</sup> Deck parts that allows you to walk around carefree, even barefoot.



Optionally, the planks can be supplied with anti-slip strips for extra skid resistance, for example on bridge ramps.

KLP<sup>®</sup> products contribute to a cleaner environment; they are made from 100% recycled plastics and are not chemically treated in any way, therefore will not leach poisonous substances to the environment. Through recycling we can utilise waste streams and cost effectively turn them into higher quality applications.



KLP<sup>®</sup> can easily be sawn, drilled, planed, nailed, stapled and screwed. We gladly offer you fitting instructions, options for substructures from KLP<sup>®</sup> plastic and advice on construction.

*Durable & Environmentally friendly*

## KLP® Deck Planks - with profile

15 x 3,0 x 300 cm  
 15 x 3,0 x 390 cm  
 18 x 3,9 x 325 cm  
 20 x 4,7 x 325 cm  
 20 x 4,7 x 390 cm

## KLP®-V Glass Fiber Reinforced Deck

20 x 4,7 x 325 cm  
 20 x 4,7 x 390 cm

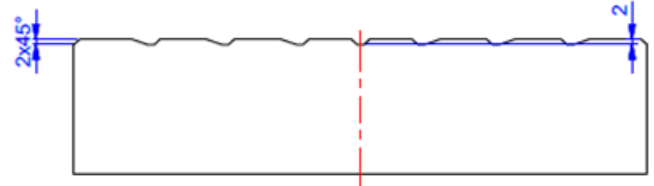
## KLP® Anti-slip Strips

5 x 0,5 cm per m<sup>1</sup>

Construction calculations according to Eurocode  
 (NEN-EN 1990/1991).

## Skid resistance according to NEN 7909:

	Dry	Wet
KLP® Deck	0,37μ	0,32μ
Hard Wood	0,41μ	0,27μ



## Advantages of KLP®:

- Sustainable
- Environmentally friendly
- Maintenance free
- Easy to process
- No rotting or splintering
- Recyclable
- UV, water and weather resistant
- Expected technical lifetime of at least 50 years

**Durable & Environmentally friendly**