

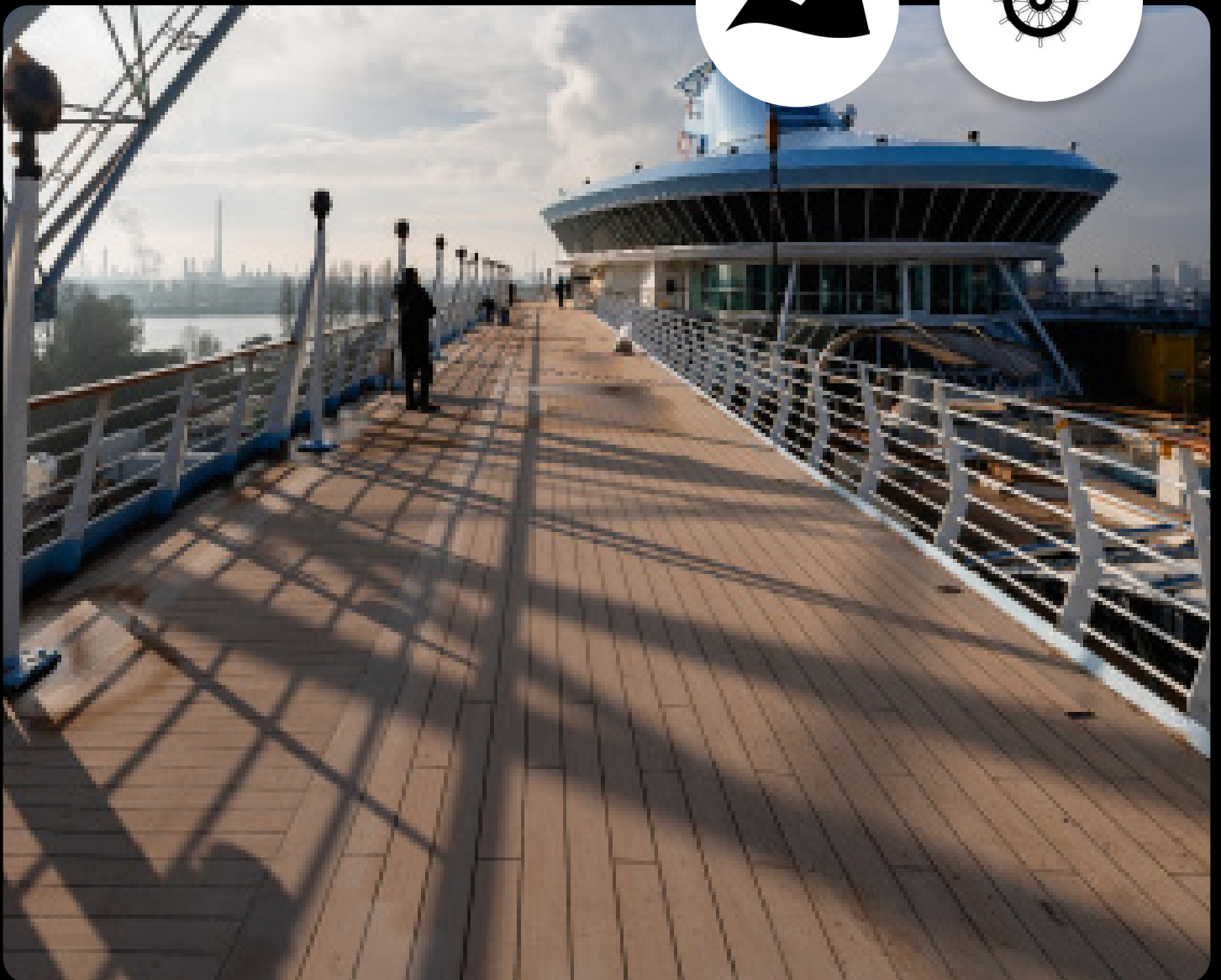
# ECOTEAK DECK

## MARINE FLOORING

### LOW MAINTENANCE TEAK DECK

Herculan Marine EcoTeak offers the warm, natural appearance of traditional teak in a durable, seamless, and sustainable decking solution. Traditional teak is becoming increasingly scarce, while many composite alternatives fall short in appearance, performance, or durability. EcoTeak addresses these challenges by combining the timeless beauty of natural wood with engineered polyurethane technology.

Manufactured from solvent-free components, the system is comfortable, easy to maintain, and designed to withstand the demanding conditions of marine environments. Fully compliant with SOLAS and IMO regulations, Herculan Marine EcoTeak delivers the authentic look of teak while offering the durability, safety, and low maintenance of a modern marine decking system.



# System properties

|                                                            | HERCULAN<br>ECOTEAK DECK  | HERCULAN<br>ECOTEAK DECK<br>NY |
|------------------------------------------------------------|---------------------------|--------------------------------|
| THICKNESS                                                  | 4 MM                      |                                |
| DENSITY                                                    | 1340 KG/M <sup>3</sup>    | 1410 KG/M <sup>3</sup>         |
| SHORE HARDNESS                                             | D 60                      | D43                            |
| RELATIVE ELONGATION (EN 12230)                             | 84 %                      | 110 %                          |
| TENSILE STRENGTH (EN 12230)                                | 12,4 MPa                  | 7,0 MPa                        |
| TEAR STRENGTH (EN 34-1)                                    | 56 N/MM                   | 30 N/MM                        |
| WEAR RESISTANCE [UNSANDED] (TABER<br>CS17/1KG/1000 CYCLES) | 170 MG                    | 170 MG                         |
| SLIP RESISTANCE                                            | ADJUSTABLE                |                                |
| AVAILABLE COLORS                                           | HERCULAN EcoTEAK<br>RANGE |                                |

