



MARINE FLOORING

DUTY DECK

HIGHLY WEAR
RESISTANT AND
NON-SKID

- IMO-CERTIFIED
- SEAMLESS
- NON-SKID
- HIGH MECHANICAL LOAD CAPACITY
- UV- AND WEATHER-RESISTANT

In places where the floor finish is subject to heavy loads and the conditions are severe, choose the Herculan Marine Duty Deck. Extreme durability, wear-resistance and a highly non-skid surface create a safe and reliable system that meets the strictest requirements. Areas of application include Ro-Ro decks, loading ramps, outside decks and ferries.



0575

SYSTEM PROPERTIES

DUTY DECK

GENERAL SYSTEM PROPERTIES



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Shore hardness	~ D 60
Elongation at break [DIN 53455]	~ 80%
Tensile strength [DIN 53455]	~ 6,9 MPa
Angle tear [DIN 53515]	~ 9,4 N/mm
Wear resistance [Taber CS17/1kg/1000 cycles]	~ 65,0 mg
Caloric value	20,4744 MJ/kg
Slip resistance	adjustable
Layer thickness	~ 4-5 mm
Available colors	RAL/NCS/Sikkens
Density self-leveling resin	~ 1,35 kg/m ³
Optional:	
Leveling mass + density	SL Screed 500 ~ 0,9 - 1,2 kg/m ³ (adjustable) RC Screed IMO F ~ 1,5 kg/m ³

HERCULAN

HIGH PERFORMANCE FLOORING