



## MARINE FLOORING

# NAUTEC FS

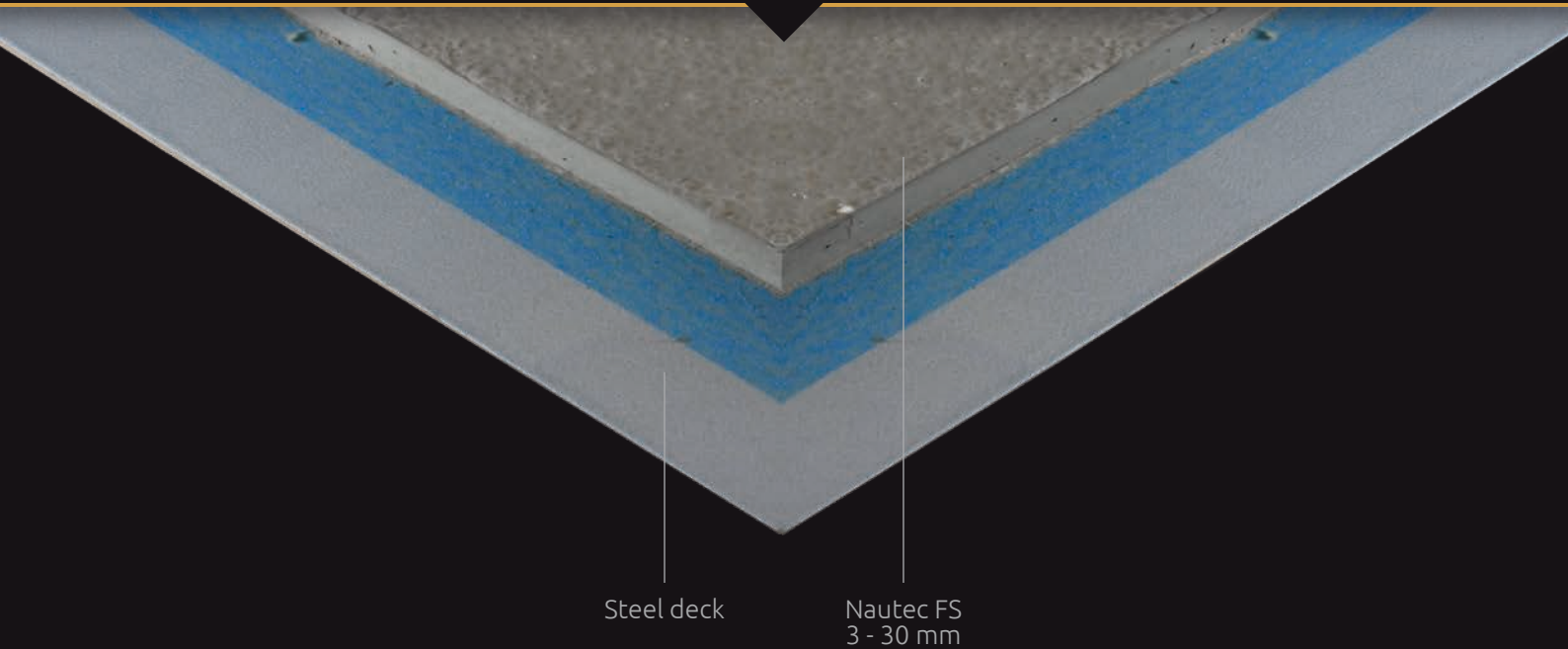
- IMO CERTIFIED
- SELF-LEVELING
- FAST DRYING
- LAYER THICKNESS:  
3 TO 100 MM

The Nautec FS, in its unfilled form, is a self-leveling floor with a fast drying time. It is suitable for leveling metal and concrete substrates to serve as a base for tiles, carpet, or synthetic materials. The unfilled version is typically used for layer thicknesses up to 10 mm. The Nautec FS can also be filled when the situation requires it. This significantly reduces its self-leveling properties, and it is then installed as a trowel-applied floor. The filled version is used for layer thicknesses starting from 10 mm.

The Nautec FS 0.9 is a self-leveling floor with a fast drying time and low specific weight.

# SYSTEM PROPERTIES

# NAUTEC FS



## GENERAL SYSTEM PROPERTIES

	Nautec FS	Nautec FS [0.9]
Specific Weight unfilled:	1.6 kg / mm / m <sup>2</sup>	
Specific Weight filled (1:3):	1.9 kg / mm / m <sup>2</sup>	
Flexural Strength unfilled [after 28 days]:	12.0 N / mm <sup>2</sup>	6.4 N / mm <sup>2</sup>
Flexural Strength filled [after 28 days]:	8.7 N / mm <sup>2</sup>	
Compressive Strength unfilled [after 28 days]:	49.0 N / mm <sup>2</sup>	19.8 N / mm <sup>2</sup>
Compressive Strength filled [after 28 days]:	42.3 N / mm <sup>2</sup>	
Walkable [at 20 °C]:	After 3 hours	After 3 hours
Recoatable (tiles):	3 hours	16 hours
Recoatable (other)*:	24 hours	72 hours
Application Temperature:	+10 °C to +30 °C	+10 °C to +30 °C
Working Time [at 20 °C]:	40 minutes	45 minutes

\* Applies to 10 mm layer thickness, every additional 5 mm increases the time by 24 hours



2923



0525

# HERCULAN

HIGH PERFORMANCE FLOORING