



SIKA  
MARINE



THE  
PROFESSIONAL'S  
CHOICE

# Sikafloor<sup>®</sup> Marine-595 LIGHTWEIGHT SYNTHETIC TEAK DECK WITH A COOL TOUCH

BUILDING TRUST



# Sikafloor® Marine-595 LIMITLESS COMFORT FOR PASSENGER AND CREW

**SAILING IN WARM WEATHER** conditions under the sun is relaxing and rejuvenating given the right circumstances – but sometimes it can also be unpleasantly hot if the deck covering is heating up.

The Sikafloor® Marine-595 is an innovative, newly developed lightweight deck covering which has a cooler feeling compared to other synthetic teak decks, even when exposed to intense direct sunlight. This technology together with the feature of being of low weight is unique in the market and provides limitless comfort to passengers and crew.

## Sikafloor® Marine-595 WITH THE PATENTED COOL TECHNOLOGY ONBOARD

Sikafloor® Marine-595 is a unique, comfortable, elastic, low weight and highly decorative polyurethane resin floor designed as synthetic teak deck covering, which has the patented Sika cool technology 'onboard'. This unique deck covering product is offering the following benefits:

- The deck will feel cooler when touched in comparison to other synthetic deck covering solutions even after exposure to solar light, providing your customers always a pleasant time on deck.
- Wide selection of aesthetical appealing deck covering colors are available enhancing quality and value of the whole vessel.
- Less fuel consumption thanks to the unique lightweight character of the product.



“At Super Yacht projects the quality and aesthetical bar is always high. Even though this was our first project with the Sikafloor® Marine-595, workability was great and we did not receive any comments or points of attention before handing the tenderstore floor over to the captain and his crew.”

**G. VAN DER LINDEN**  
Global Marine Decking Projects



**COOL &  
PLEASANT**



**LESS FUEL  
CONSUMPTION**



**APPEALING  
DESIGN**

**INTRODUCING NEW LEVELS OF  
COMFORT AND SAFETY**



# THE PATENTED LIGHTWEIGHT AND COOL TOUCH TECHNOLOGY

Developed by Sika

**SIKA MARINE FLOORING SYSTEMS** have gained a worldwide experience in the field of internal and external deck coverings on leisure boats, commercial vessels, heavy-duty workboats, mega yachts, and cruise ships. The Sika Marine flooring systems are proven to be the best in class due to factors as low weight and less heat storage capacity in comparison to other synthetic teak deck coverings.

- low weight
- improvement in acoustics - impact sound reduction
- superior aesthetics
- sustainable solutions
- optimal antislip properties in all conditions



# CREATIVE COLORS FOR CREATIVE MINDS

**SIKA MARINE FLOORING SYSTEMS** offer complete flexibility and can be designed as synthetic teak or any other full-color pattern. Personalize and design your deck with Sikafloor® Marine deck systems, there are no limits for the creative mind.

The system is available in 18 tested UV stable, bright colors, and can be combined with aesthetical caulking lines in different colors to open the door to designers and other creative minds.

**INNOVATION AND DESIGN – WHERE OTHERS STOP WE GO FURTHER TO SET THE NEW LEVEL OF QUALITY AND AESTHETICS IN SYNTHETIC DECK COVERING.**

**- 10 °C LESS DECK TEMPERATURE**

to conventional synthetic teak deck technologies

## THE COOL TOUCH

Sika has reached another milestone with the patented Cool touch Technology. This innovative technology allows the deck covering to keep a more pleasant surface temperature even after hours of sunshine. With this innovative technology, the deck temperature is up to 10 °C less high than on conventional synthetic teak decks.

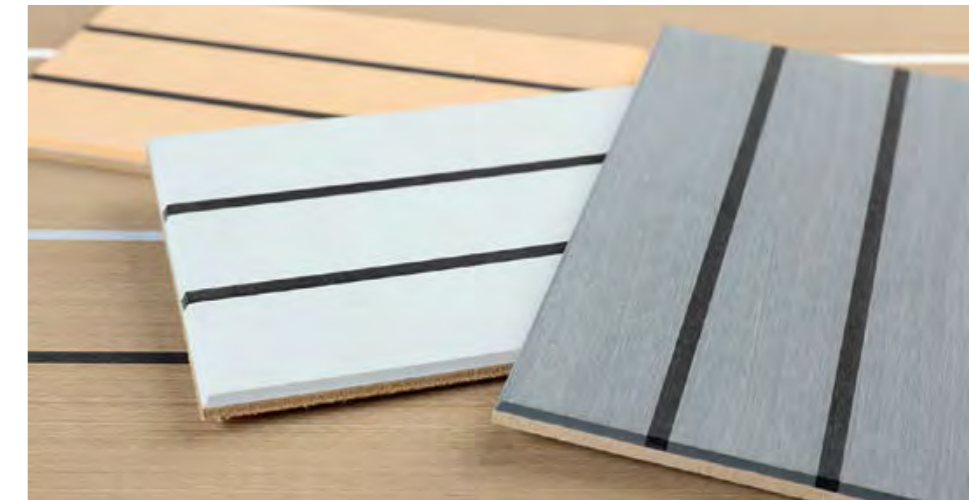
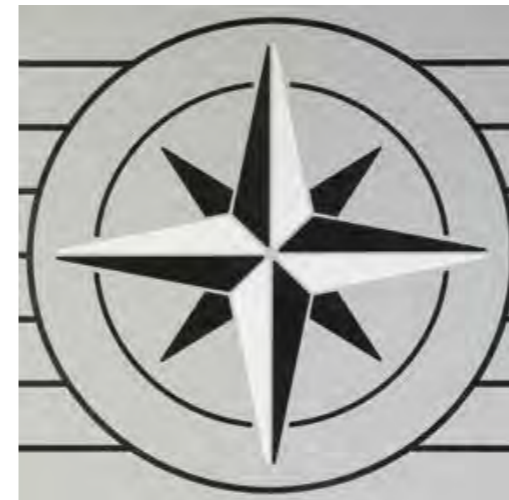
**5-10 kg/m<sup>2</sup> WEIGHT SAVING**

with Sika marine flooring systems

## LIGHTWEIGHT DECK COVERING

Weight is an important factor when a yacht is sailing in wind and weather. A lighter deck covering is resulting in less fuel consumption and therefore in a cost-effective and sustainable solution for yacht owners. In combination with the SikaTransfloor®-352 or Sikafloor® Marine-500 series, lightweight levelling screeds an estimated weight savings of approx. 5-10 kg/m<sup>2</sup> can be achieved based upon a 10 mm average deck height.

With Sikafloor® Marine-595, Sika complements the product range, which includes aesthetical superior, low weight and noise limiting deck covering systems, creating a unique, tailor made and unmatched trusted solution for your yacht.



# CREATE YOUR OWN AMBIANCE ON BOARD

**Antarctica**  
99321



**Bali**  
99311



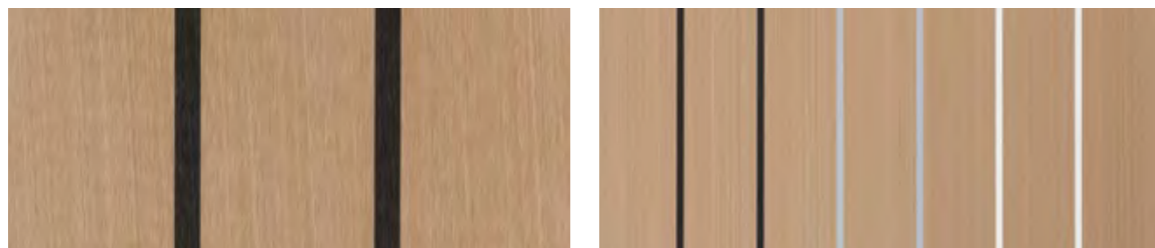
**Borneo**  
99318



**Cocoa**  
99307



**Corsica**  
99329

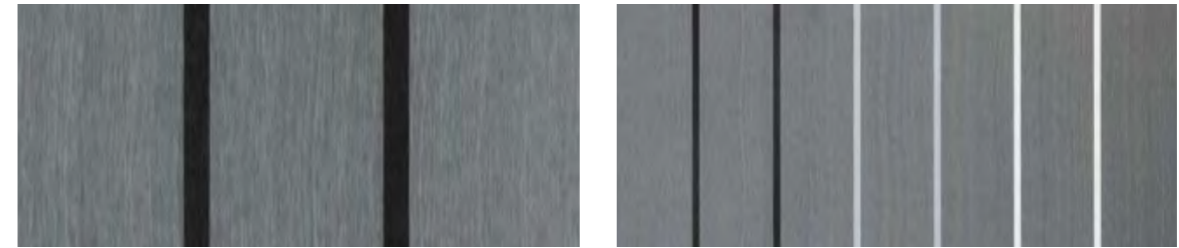


colors may vary slightly

**Curacao**  
99316



**Gossa**  
99330



**Santorini**  
99310



**Tenerife**  
99315



**Zanzibar**  
99319



The most commonly used 10 colors are shown. Contact Sika to see the full range of colors. Classic Teak deck caulking structure or any other pattern you like with Sika® Marine System you have the full freedom of design: [www.sika.com/marine](http://www.sika.com/marine)



# RELIABLE AND ROBUST MARINE SYSTEM

Sikafloor® Marine-595 IS RESISTANT to the most commonly used oils, greases, juices, salts salted water and solvents. Due to its flexibility, Sikafloor® Marine Deco Teak systems do not break, crack or splinter, are easy to clean and require low maintenance.

## THE MAIN BENEFITS INCLUDE:

- Cool touch technology allowing more comfort for passengers and crew
- In 18 bright Teak Deck looking colors available
- Lightweight leading to lower fuel consumption
- Very low VOC emissions to protect applicators and passengers
- An excellent grip in dry and wet conditions with selectable slip resistance levels

- Flexible with good crack bridging capabilities
- Self-smoothing, easy to apply and to maintain

The Sikafloor® Marine systems are reliable and robust but still easy and simple to apply.



## LIGHTWEIGHT, SUSTAINABLE SOLUTIONS



# WHERE AESTHETIC AND PERFORMANCE MEET



"When you always have sailed with a real teak deck and you make the decision to go for synthetic teak instead, you are anxious for the result to match your expectations. After carefully analyzing my options, I consider Sikafloor® Marine-595 as best in class and the new deck even superseded my expectations. The deck looks beautiful, doesn't get too warm under hot climate conditions and is really easy to clean. All my guests on board are amazed by the appearance and it offers plenty of grip under wet conditions. Yes, I absolutely would make this choice again!"

**WOUTER VAN HASSELT**

Captain of the 73ft Mini Maxi by German Frers "Cannonball"



# READY FOR THE FUTURE

**BESIDES PROVIDING THE BEST** possible systems, Sika also strives to protect the applicator and the users of the vessels, in terms of environment, health and safety. In order to reach this goal, the system meets the strictest requirements.

## Lower fuel consumption

Sikafloor® Marine-595 is leading the way to the future as normal teak wood is getting more scarce every day. As the product has a density of only ~0,94 kg/ltr. The Sikafloor® Marine-595 Deco Teak configuration will help to save weight on board of any vessel, which contributes to lower fuel consumption.

## VOC free

Furthermore, the whole system is VOC free, making it the best possible solution for your green passport and long lifetime suitable deck covering.

## Longer lasting deck covering

For many synthetic deck coverings, an additional plasticizer is needed which will leave the applied product in due time, resulting in faster aging of the product. Sikafloor® Marine-595 does not have any plasticizers inside and therefore will not age as fast as other deck coverings currently available in the market.

# SAFE ENVIRONMENT FOR PASSENGER AND CREW



# STRONG SERVICE FOR A LONG LASTING RELATIONSHIP

**SIKA IS DEDICATED TO** providing and maintaining the highest quality standards with its products and services. All Sika solutions are designed with your success in mind and to establish long-lasting and mutually-beneficial relationships.

## GLOBAL SUPPORT

The marine business is organized in a truly global way. This requires a special approach to supply, support and assist, creating the best possible quality projects with our clients.

The Sika Global Marine Team and Sika Local Technical Service and support departments are 24/7 available to assist with questions related to all marine topics regarding:

- Acoustic flooring
- Weight saving
- Exterior and interior deck covering solutions
- Color manager
- Technical engineering
- Structural bonding
- Sealing
- And much more

Sika Marine's well-proven solutions not only provide the best systems, Sika also strives for durability and improves both energy and material efficiency of its products. Throughout all this, Sika puts safety first. The well-being and health of employees and partners is a highly important precondition to Sika's success. Sika operates with a strong focus on safety, quality and the environment. In order to reach this goal, the system meets the strictest requirements which are equally complemented with an unmatched level of support and service. The company is organized into dedicated local, regional and even global teams to provide customers with innovative solutions, experience and knowledge.



## Research and Development

With about 70 patent applications every year, Sika is one of the most innovative companies in Switzerland and amongst the top 10 patent holders in recent years.

All R&D locations contribute to the innovative marine business we find today, with the patented Sikafloor® Marine-595 leading the way into a sustainable future for exterior synthetic teak decks.

Our teams help from the idea through to the design stage, until the completion of a project and beyond.

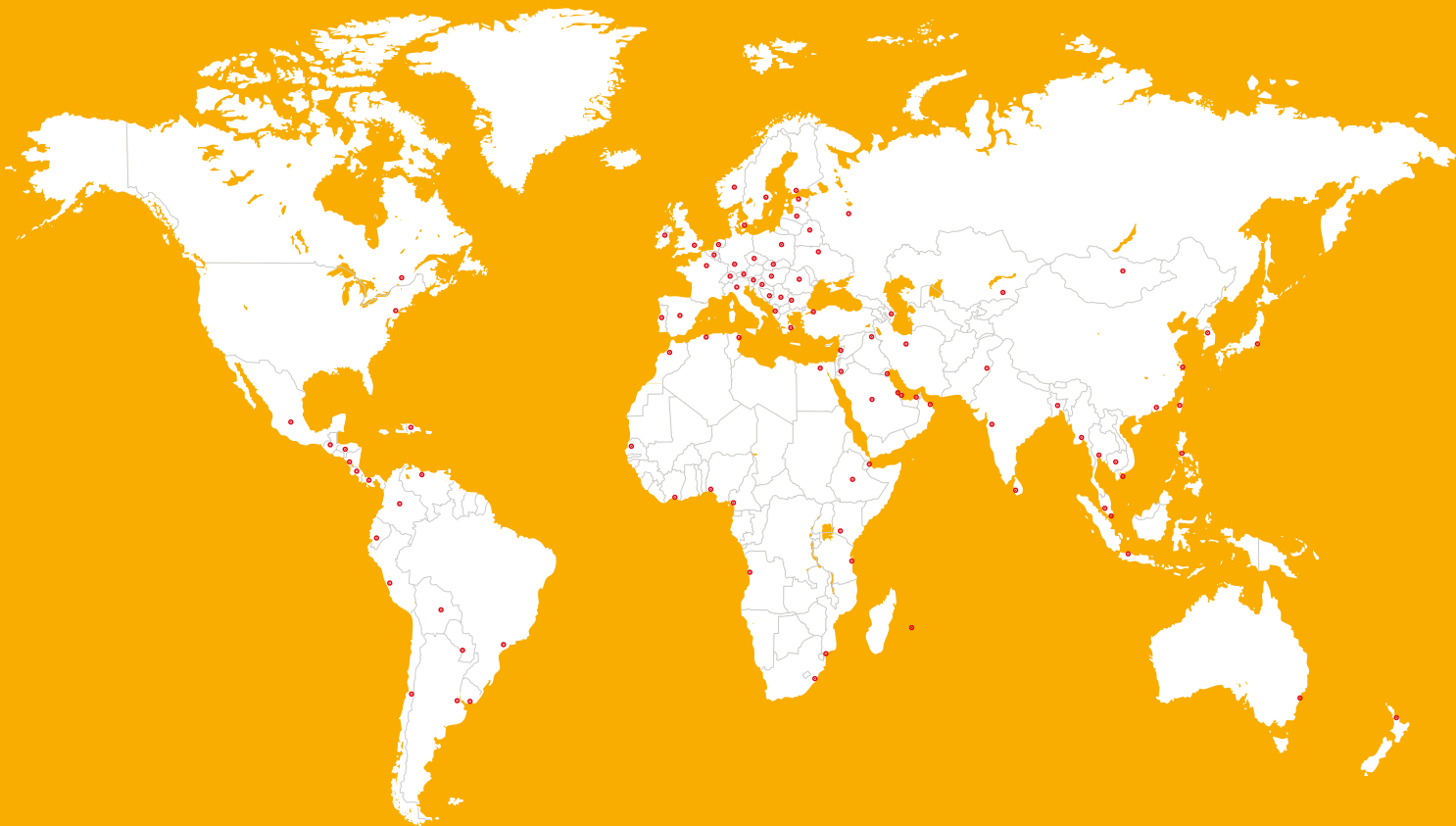
**60 % APPLICATION TIME SAVINGS**

with Sikafloor® Marine systems

**UP TO 60 DB NOISE REDUCTION**

with Sikafloor® Marine floating floor systems

# GLOBAL BUT LOCAL PARTNERSHIP



## CONTACT US FOR MORE INFORMATION:



[www.sika.com/marine](http://www.sika.com/marine)

Sika is a specialty chemicals company with a leading position in the development and production of systems and products for bonding, sealing, damping, reinforcing and protecting in the building sector and the motor vehicle industry. Sika's product lines feature concrete admixtures, mortars, sealants and adhesives, structural strengthening systems, industrial flooring as well as roofing and waterproofing systems.

Our most current General Sales Conditions shall apply. Please consult the most current local Product Data Sheet prior to any use.



**SIKA SERVICES AG**  
Tueffenwies 16  
CH-8048 Zurich  
Switzerland

**Contact**  
Phone +41 58 436 40 40  
Fax +41 58 436 55 30  
[www.sika.com/marine](http://www.sika.com/marine)

**BUILDING TRUST**

