



# MARINE PRIMARY DECK COVERING

ONE-COMPONENT - NON-COMBUSTIBLE - PUMPABLE - LEVELLING COMPOUND

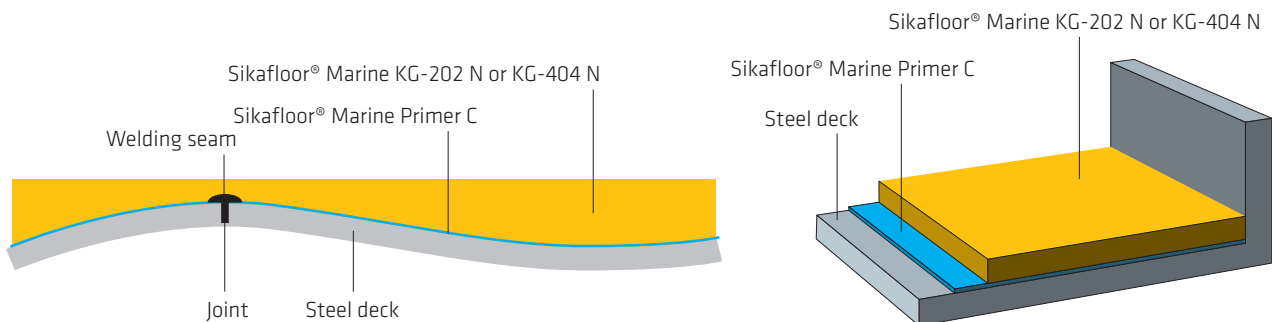
# Sikafloor® Marine KG-202 N and KG-404 N

## ONE-COMPONENT – NON-COMBUSTIBLE – PUMPABLE – LEVELLING COMPOUND

Sikafloor® Marine levelling compounds are based on one-component pumpable technology from Sika. The pumpable solution provides cost effective benefits for the shipyard and installation team in logistics, handling and time of installation. The one-component levelling solution for the steel or aluminium decks give the applicator a timesaving way to level the decks without losing any of the already known high quality. Regardless of the type of vessel being built today – cruise vessel, mega yacht, offshore supply vessel/anchor handling tug

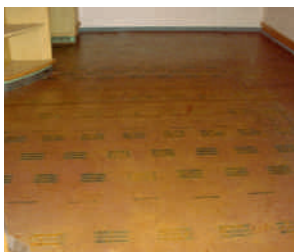
supply, navy vessel and more – it is important that the projects are being kept on time as well as on budget.

Not only does the product save time but can also easily be mixed using only a handheld mixer or a pump. The levelling compounds can be used as traditional levelling compounds as well as for slopes. For use on zinc, aluminium and anti-corrosion primers containing free zinc and aluminium, please contact your local Sika company.



## APPLICATION STEPS FOR Sikafloor® Marine KG-202 N AND KG-404 N

1



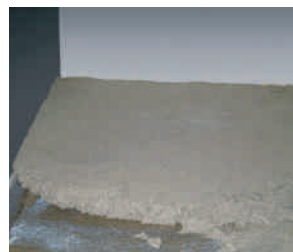
Priming of steel deck with Sikafloor® Marine Primer C

2



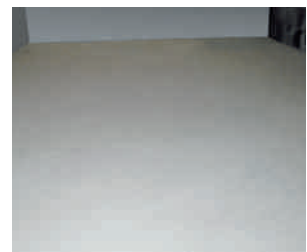
Mixing of Sikafloor® Marine KG-202 N and KG-404 N

3



Application of Sikafloor® Marine KG-202 N and KG-404 N

4



Final Floor

## CERTIFICATES

Sikafloor® Marine products have been approved according to the IMO-regulation and other major authorities and classification societies.

## Sikafloor® Marine KG-202 N

Sikafloor® Marine KG-202 N is a lightweight levelling compound used for interior decks as traditional levelling compound as well as for slopes. Sikafloor® Marine KG-202 N is a one-component levelling compound used in all types of dry as well as wet accommodation areas in layers from 8 to 100 mm. The levelling compound has a good flexibility (E-modulus) which is important for avoiding cracks due to stress in the surface. Sikafloor® Marine KG-202 N has been tested as a non-combustible compound and can therefore be used as such if needed.

### BENEFITS

- One-component lightweight levelling compound (density 0,9 g/cm<sup>3</sup>)
- Non-combustible
- Can be applied from 8 and up to 100 mm
- Can be applied in dry as well as wet areas (interior decks)
- Very flexible with an E-modulus of 2,9 GPa
- The compressive strength is above 12 MPa
- Fast curing and walkable after 12 hours
- Extended shelf life of 12 months
- Pumpable



## Sikafloor® Marine KG-404 N

Sikafloor® Marine KG-404 N is a levelling compound used for interior decks as a traditional levelling compound as well as for slopes. Sikafloor® Marine KG-404 N is a one-component levelling compound used for all types of dry as well as wet accommodation areas in layers from 5 to 100 mm. Sikafloor® Marine KG-404 N has been tested as a non-combustible compound and can therefore be used as such if needed.

### BENEFITS

- One-component levelling compound (density 1,3 g/cm<sup>3</sup>)
- Non-combustible
- Can be applied from 5 and up to 100 mm
- Can be applied in dry as well as wet areas (interior decks)
- Very flexible with an E-modulus of 7,4 GPa
- The compressive strength is above 20 MPa
- Fast curing and walkable after 16 hours
- Extended shelf life of 12 months
- Pumpable



# SIKA WORLDWIDE



## FOR MORE MARINE INFORMATION:



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

### WHO WE ARE

Sika AG, Switzerland, is a globally active specialty chemicals company. Sika supplies the building and construction industry as well as manufacturing industries (automotive, bus, truck, rail, solar and wind power plants, facades). Sika is a leader in processing materials used in sealing, bonding, damping, reinforcing and protecting loadbearing structures. Sika's product lines feature highquality concrete admixtures, specialty mortars, sealants and adhesives, damping and reinforcing materials, 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  
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**

