

Product Information Sheet

Nanoflex® Infusion

Specification	
Chemical basis:	modified silicon dioxide
Layer thickness:	not applicable
Water resistance:	not applicable
Oil resistance:	not applicable
Slip angle:	not applicable
Temperature stability:	250°C permanent
Chemical stability:	between pH 1 and pH 14
Weather resistance:	3500h pursuant to ISO 11507 A
Durability (mechanical):	very high
Salt water resistant:	yes
Transparency:	slight colour intensification feasible
Storage stability:	2 years



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Temperature sensitivity:

-3°C to 30°C

Consumption: 130 - 300 ml/m²

Application: The liquid is poured generously onto the surface without applying pressure. The coating is waterproof after

approx. 24 hours and fully cured after 5 days.

Standard unit sizes: 1,5,20,200,960 |

bespoke own labelling fulfilment service

Nanoflex® Infusion is ready-to-use. The product is solvent-based and a hazardous material according to ADR and IATA.

Please observe the relevant safety data sheet when using Nanoflex® Infusion.