



NANORAMYK™ PRODUCT DATA SHEET

OVERVIEW

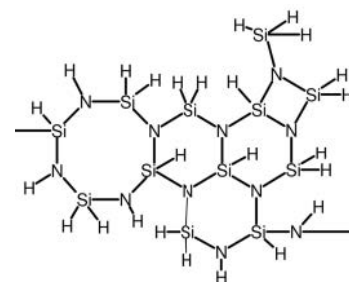
Nanoramyk is an innovative ceramic-hybrid polymer that combines water repelling properties with mechanical strength for hard surfaces. Abrasion resistance, weather resistance, optimal adhesion and an easy-to-clean effect makes this technology an ideal solution for stone, ceramic, metal, and plastic surfaces. The coating is completely transparent, making it virtually invisible.

USES

- ▶ Car paint
- ▶ Ceramic
- ▶ Polished stone
- ▶ Natural stone
- ▶ Metal
- ▶ Plastic

FEATURES

- ▶ Ceramic/hybrid polymer
- ▶ Based on silicon, hydrogen and nitrogen
- ▶ Pencil hardness up to 9h (harder than car paint)
- ▶ Easy-clean effect
- ▶ Excellent weather resistance
- ▶ Excellent abrasion resistance
- ▶ Excellent chemical resistance
- ▶ Chemically inert
- ▶ Transparent, virtually invisible
- ▶ Easy to apply



APPLICATION AND STORAGE

Surface Preparation: Ensure a clean, dry surface before application. Clean the surface thoroughly with a residue-free cleaner. For car-paints, we recommend butyl acetate.

Application: The application is best done gently and smoothly by circling motion to avoid any visible surplus. This step can, if required, be repeated up to 3 times at intervals of 5-10 minutes to increase the layer thickness. Color deepening possible by application of several layers. We recommend using a lint-free cloth for application.

Dry/cure time: Water-resistant after 24 hours. Develops complete resistance against mechanical abrasion and chemicals after 7 days. Curing can be accelerated with heat after solvent has completely evaporated.

Coverage: 10-15 mL/m²

Storage: Shelf life is 2 years from the date of manufacture when stored under recommended conditions.

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SUBSTRATE	EFFECT
Car Paint	Strong dirt and water-repellency
	Noticeable improvement of paint hardness
	Lifetime/Longevity 3-4 years
	Protection against bird droppings
	Protection against micro-scratches caused by car washes
	Protection against smaller stone chips
	Protection against car paint color loss
Marble/Natural Stone**	Acid Resistance
	Dirt Repellency
	Stain Guard
	Food-safe (kitchen worktops)
Metal	Graffiti Protection
	Strong dirt and water-repellency
	Corrosion deceleration
Plastic	Graffiti Protection (Road Signs)
	Strong dirt repellency (truck tarpaulin)

**** Depending on the origin of the natural stone, Nanoramyk needs to be modified.**

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