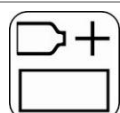


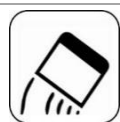
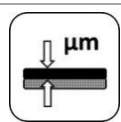
Description

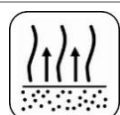
Fine textured two component beige colour, fast drying polyester bodyfiller designed to fill dents and surface irregularities in collision repair. Provides easy application, good adhesion to steel, and small scratches in plastic, and fast and easy sanding.

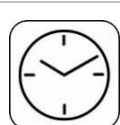
Suitable Substrates


Steel	OEM Electro-coat (sanded) Glass reinforced laminates	nax epoxy primers Plastic (except pure PP, PE)
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	100 nax 2K Putty Fast Dry 2-3 nax 2K Putty Fast Dry Hardener
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	1 – 3 coats (without sanding between coats) 3 – 4 min. application time at 20°C		5 mm (max) after sanding
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	Between coats: 10 minutes at 20°C 70°F	Before IR drying: 5 minutes at 20°C 70°F
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	Dry to sand	20°C (70°F) 20 – 25 min.	30°C (70°F) 15 - 20 min	40°C (70°F) 10 – 15 min	Infra-Red 4+5 minutes
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	Dry sanding by block P120- P220		Dry sanding by machine P120 – P220
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	Re – coating With all nax Pro LV and Premilla primers, primer fillers and surfacers
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	nax 2K Putty Fast Dry nax 2K Putty Fast Dry Hardener
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	VOC	▶ The VOC content of this product in ready to use form is maximum	200 g/liter
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	Use suitable respiratory protection Nippon Paint Automotive Refinishes recommends the use of fresh air supply respirator.
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Read complete TDS for detailed product information

Description

Fine textured two component beige colour, fast drying polyester bodyfiller designed to fill dents and surface irregularities in collision repair. Provides easy application, good adhesion to steel, and small scratches in plastic, and fast and easy sanding.

Suitable Substrates

Steel	OEM Electro-coat (ED) Glass reinforced laminates	Plastic (except pure PP, PE) nax Epoxy Primer
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Product and Additives

Product	nax 2K Putty Fast Dry	unsaturated polyester resin
Hardener	nax 2K Putty Fast Dry Hardener	peroxide

Surface Preparation



- ▶ Prior to any surface preparation, degrease the repair area using nax solventborne degreaser.
- ▶ Use clean quality rags or wiping towels, one for wetting and one for drying the surface.
- ▶ Apply sufficient degreaser to keep the surface wet and wipe degreaser off before it can evaporate.



- ▶ Removal of existing finish till bare substrate P120
- ▶ Feather edge before polyester body filler/putty application P220

- ▶ In case of single large repair area, initial sanding prior to P120 can be performed with: P80



- ▶ Prior to polyester bodyfiller/putty application degrease the area using nax solventborne degreaser.
- ▶ Use clean quality rags or wiping towels, one for wetting and one for drying the surface.
- ▶ Apply sufficient degreaser to keep the surface wet and wipe degreaser off before it can evaporate.

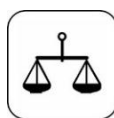
Notes: *Respect 100 grit maximum jump in dry sanding steps.*

Mixing



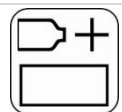
Product Mix

For best performance, mix up newly opened can, and keep lid closed after use.



Mix by weight

Adding to low or to high amount of hardener will negatively affect product performance



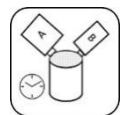
Mixing ratio

100
2-3

Product

nax 2K Putty Fast Dry
nax 2K Putty Fast Dry Hardener

Pot Life



	20°C(70°F)	30°C(86°F)	40°C(100°F)
▶ 2% Hardener	6-7 min.	5-6 min.	3-4 min.
▶ 3% Hardener	5-6 min.	3-4 min.	2-3 min.

Application



Maximum number of coats without sanding	3
Maximum recommended DFT after sanding	5mm
Apply as smooth as possible and scrape away the edges	

Notes: Only apply polyester bodyfiller/putty over properly sanded and degreased bare metal.
 Repair system requiring the highest quality and corrosion protection bodyfiller/putty should be applied on epoxy primer
 Polyester bodyfiller/putty must not be applied over acid containing primer (etch primer)

Drying time



	20°C(70°F)	30°C(86°F)	40°C(100°F)	Infra-Red
▶ Dry to sand	20-25 min.	15-20 min.	10-15 min.	4+5 min.

Final Surface Preparation



▶ Initial dry sanding of polyester bodyfiller/putty	P120
▶ Finishing dry sanding of polyester bodyfiller/putty	P220



▶ Finishing dry sanding of polyester bodyfiller/putty	P220
▶ Feather edge and final sanding step before spraying primer/surfacer	P320
▶ Additional sanding step for spot repairs	P400



- ▶ Prior to primer/surfacer application degrease the surface using nax Silicone Off degreaser.
- ▶ Use clean quality rags or wiping towels, one for wetting and one for drying.
- ▶ Apply sufficient degreaser to keep the surface wet and wipe degreaser off before it can evaporate

Notes: Respect 100 grit maximum jump in dry sanding steps.
 Use guide coat between sanding steps.
 Do not wet-sand polyester bodyfiller/putty or use waterborne cleaner as it is very porous and will absorb and retain water.

Re-coating



With all nax Pro LV and Premilla primers, primer fillers and surfacers

Equipment cleaning

Solvent borne guncleaners or nitrocellulose thinners

Solvent Content



- ▶ The VOC content of this product in ready to use form is max 200 g/liter

Shelflife



nax 2K Putty Fast Dry

nax 2K Putty Fast Dry Hardener

Minimum storage temperature: $\pm 20\text{ }^{\circ}\text{C}$ (70°F) Maximum storage temperature: 35°C (95°F)

Notes: *Product shelf-life is determined when products are stored unopened at 20°C (70°F). Avoid extreme temperature fluctuation.*

--- Local organization address with phone number ---

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It is always the responsibility of the recipient of our products to ensure that any proprietary rights, existing laws, legislation are observed and to take all necessary steps to fulfill the demands set out in the local rules and legislation. The latest version of TDS supersedes all previous versions.

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