

Technical Data Sheet

Product Name

Full Product Name **Nikki Ultra Lite**

Type of Product 2K body filler

Description Concept Nikki Ultra-Lite, is a high performance 2K polyester based fine filler specifically designed and manufactured from a blend of high grade resins to give maximum performance and attributes. It is characterized by its excellent filling properties, easy sanding and fast drying.

Products

Product Name	Volume Solids	Weight Solids	Density		VOC	
	%	%	g/mL	lbs/US gal	g/L	lbs/US gal
Nikki Fine Filler	67.0	79.2	1.428	11.92	291.7	2.43
Benzoyl Peroxide Hardener (50% w/w)	0.0	0.0	1.100	9.18	0.0	0.00

Properties

when compared to similar technology products.

- Superior performance when compared to other polyester body fillers
- High filling properties with excellent sag resistance
- Fast drying/curing
- Easy to sand with reduced paper clogging

Substrates

- Most metal surfaces (always check before proceeding, if uncertain)
- Glass reinforced polyester (GRP & general types of fibreglass body parts)

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Substrate Preparation



All Substrates

All surfaces must be thoroughly sanded and cleaned with Concept Wax & Grease Remover prior to application. Ensure the surface is thoroughly dry before proceeding.

Product Preparation



Mixing (by volume)

Thoroughly mix until an even colour is obtained

Concept Nikki Ultra Lite

40-50 parts

Concept Benzoyl Peroxide Hardener (50% w/w)

1 part



Pot life @ 25°C (77°F)

20 min



Application

Using an applicator apply the filler to a surface with firm pressure, do not apply heavy coats. Apply it in thin layers working to a smooth surface.



Drying

Air Dry
@ 25°C (77°F)

20-30 min



Sanding

Dry sand with P36-P40 followed by P80-P240 before applying finish coat

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Remarks



Mix all products thoroughly each time before use. Stir the mixture well after the weigh-out of the components



Surface temperature must always be a minimum of 3°C (5°F) above dew point.

Note:

Do not “overdose” the amount of hardener. This may adversely affect the drying of the product and may cause “bleeding” of the body filler into subsequent coating layers.

Equipment Cleaning

Use recommended Concept Paints cleaner

Product Data

Colour	Off white
Theoretical Coverage	N/A

Product Packaging

Product Code 1	Product Code 2	Product Name	Package Size
A03E/ULNB A03E/BODYHARD		Nikki Ultra Lite Benzoyl Peroxide Hardener	3.5kg 75g, 100g

Safety

For automotive and industrial use only by professional painters. Not recommended for sale to, or use by the general public. Before using, read and follow all label and Safety Data Sheet (SDS) precautions. If mixed with other components, the mixture will have hazards of all individual components.

Read and understand the Guidelines for the Safe Handling and Use of Isocyanate Containing Paints, including the use of approved respiratory protection and Personal Protective Equipment. Use only in a well-ventilated approved spray booth, according to local regulations.

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This Technical Data Sheet supersedes all previous issues.

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