

Date: 1st August 2021

Technical Data Sheet

Product Name	
Full Product Name	399 Flattening Base
Type of Product	Flattening base
Description	Concept 399 Flattening Base is a matting additive designed for use with the Unicote 300 system. It produces a flattened, even paint film that has excellent flow and adhesion and may be used in both 1K or 2K topcoats.

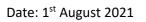
Products				
Product Name	Volume Solids %	Weight Solids %	Density g/mL lbs/US gal	VOC g/L lbs/US gal
399 Flattening Base	37.9	44.0	1.097 9.16	622.7 5.21

Properties

- Can be used with all the Unicote 300 colours
- For further information, refer to relevant Technical Data Sheet for base product.

Substrates

• Refer to relevant Technical Data Sheet for base product.



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Substrate Preparation	
All Substrates	Refer to relevant Technical Data Sheet for base product.

Prod	uct Preparat	ion			
	Mixing Ratio (by volume)		ncept ening Base	Unicote 300	Unicote 300
Notes: • Stir well after mixing.		Satin Finish Gloss: 40-50%	Matt Finish Gloss: 10-20%	1K Product	2K Product
• Never	add more than 50%	10%	20%	1 part	-
	ning Base.	20%	45%	-	1 part
	Reducer	Refer to the relevant Technical Data Sheet for base product.			se product.
A B	Pot life @ 25°C (77°F)	Refer to the relevant Technical Data Sheet for base product.			
S	Spray viscosity @ 25°C (77°F)	BSB 4 CupRefer to the relevant Technical Data Sheet for base product.			ata Sheet for
▶	Spray	Gun type	Fluid tip	Spray pressure	Spray Distance
	equipment				2.000
	equipment	Refer to the re	levant Technical [Data Sheet for bas	
	equipment Number of coats			- I •	se product.
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Remarks	
	Stir all products thoroughly each time before use. Stir the mixture well after the weigh-out of the components.
°F / °C	Surface temperature must always be a minimum of 3°C (5°F) above dew point.

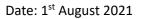
Product Packaging		
Product Code	Product Name	Package Size
IN3999003000X	399 Flattening Base	1L, 4L

Use recommended Concept Paints 035 Gunwash

Dry Film Properties	After 7 days drying, when compared to similar technology products.
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Refer to relevant Technical Data Sheet for base product.

Product Data	
Colour	Transparent white
Theoretical Coverage	Refer to relevant Technical Data Sheet for base product
Shelf Life	36 months in an unopened container at room temperature, away from sunlight.



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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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