Date: 11th November, 2026

Technical Data Sheet

Version:4

Product Name

Full Product Name	**Unicote 308 Vinyl Base**
Type of Product	1K quick drying vinyl coating
Description	Concept Unicote 308 Vinyl a 1K low gloss, quick drying topcoat suitable for vinyl and leather surfaces. It is characterised by its flexibility and durability, making it especially suitable for truck tautliners.

Products

Product Name	**Volume Solids** %	**Weight Solids** %	**Density** g/mL	lbs/US gal	**VOC** g/L	lbs/US gal
341 White	70.0	84.7	1.909	15.93	291.2	2.43
342 Yellow Ochre	63.5	79.0	1.689	14.10	354.6	2.96
343 Black	60.2	64.5	1.083	9.04	384.1	3.21
344 Bright Blue	52.6	53.8	1.163	9.71	537.5	4.49
345 Green Blue	56.7	61.4	1.088	9.08	419.8	3.50
346 Violet	53.9	54.4	1.122	9.36	512.0	4.27
347 Bright Red	58.1	64.4	1.141	9.52	406.8	3.40
348 Magenta	58.6	62.6	1.072	8.94	401.4	3.35
349 Bright Yellow	56.2	62.2	1.125	9.39	425.4	3.55
350 Mid Yellow	44.2	50.1	1.085	9.06	541.8	4.52
351 Scarlet	59.8	68.5	1.240	10.35	390.3	3.26
352 Green	55.6	59.5	1.234	10.30	500.3	4.18
353 Dark Red Oxide	61.6	76.9	1.612	13.46	372.6	3.11
354 Jet Black	53.1	56.7	1.053	8.78	455.5	3.80
355 Red	63.1	66.1	1.187	9.91	402.4	3.36
371 Reduced Yellow Ochre	62.5	68.7	1.161	9.69	363.9	3.04
372 Reduced Black	61.8	65.0	1.059	8.84	370.3	3.09
373 Reduced Green Blue	61.0	64.3	1.060	8.85	378.9	3.16
374 Reduced Scarlet	61.8	66.0	1.093	9.12	371.2	3.10
375 Reduced Green	60.8	63.8	1.092	9.11	395.5	3.30
381 Silver	41.4	54.4	1.171	9.78	533.7	4.45
382 Coarse Silver	42.5	51.4	1.116	9.31	541.4	4.52
399 Flattening Base	35.9	43.2	1.094	9.13	621.5	5.19
308 Vinyl Base	11.4	17.3	0.918	7.65	736.0	6.14
808 Multi Thinner	0.0	0.0	0.805	6.71	803.5	6.71

Properties

- Superior performance
- Low gloss
- Quick and easy application

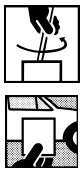
Substrates

- Vinyl, Synthetic Leather, Leather

Substrate Preparation

• **Vinyl** • **Synthetic Leather** • **Leather**	Priming not required. Start by **removing dirt, grease, and residues** using a mild detergent or Concept Paints anti-static cleaner. Make sure its fully dry before applying the Vinyl paint.

Product Preparation

		• Weigh the concentrates into the required base in accordance with the relevant colour formula. • A maximum of only 10% reduced concentrates is allowed and a maximum of 20% for all concentrates, in total. • Stir or shake for a minimum of 10 minutes • Never leave the mixture stand for more than 30 minutes before mixing. • If 308 colour is sticky, due to heavy coats applied, then we recommend you clear the 308 colour with Vinylac Clear.
	**Reducer**	Up to 20% (v/v) Concept 808 Multi Thinner, if required

	**Pot life** **@ 25°C (77°F)**	2-3 hours			
	**Spray viscosity** **@ 25°C (77°F)**	**BSB 4 Cup** **Ford 4 Cup**	18-19 s 16-17 s		
  	**Spray equipment**	**Gun type**	**Fluid tip**	**Spray pressure**	**Spray Distance**
		Gravity Feed	1.2-1.4 mm 0.047-0.055”	200-240 kPa 2.0-2.4 bar 30-35 psi	15-20 cm 6-8 inch
		Suction feed	1.5-2.0 mm 0.059-0.079”	200-240 kPa 2.0-2.4 bar 30-35 psi	15-20 cm 6-8 inch
		Airless, Air Assisted, Electrostatic	Consult the manufacturer’s instructions.		
	**Number of coats**	3-4	Apply two to three even full coats. Avoid heavy wet coats.		
	**DFT** **Recommended**	30 µm 1.6 mils			
	**Flash off time** **@ 25°C (77°F)**	5 min between coats			
	**Drying**	**Air Dry** **@ 25°C (77°F)**	Tack Free: 60 min Recoatable with itself after any time.		

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This data relates only to the material designated herein and does not apply to use in combination with any other material or any process. The data is not to be considered as a warranty or quality specification and we assume no liability in connection with its use.

Remarks

	Stir all products thoroughly each time before use. Stir the mixture well after the weigh-out of the components.
	Before application a colour comparison is recommended
	Surface temperature must always be a minimum of 3°C (5°F) above dew point.

Equipment Cleaning

Use Concept Paints cleaner such a Concept 035 Gunwash or 808 Multi-Thinner

Dry Film Properties

After 7 days drying,
when compared to similar technology products.

Gloss 60˚	15
Water resistance	Excellent
Durability	Very good

Product Data

Theoretical Coverage	Approx. 5.0 m^2/L (205 ft^2/US gal) @ recommended DFT
Shelf Life	36 months in an unopened container at room temperature away from sunlight.

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Product Packaging

Product Code	Product Name	Package Size
341-355	Unicote 300 Tinters	1L, 4L
381-382	Unicote 300 Metallic Tinters	1L, 4L
371-375	Unicote 300 Reduced Tinters	1L
IN3089000000X	308 Vinyl Base	4L, 20L
AU7089000000X	Vinylac Clear	1L, 4L
AU8089200000X	808 Multi Thinner	1L, 4L, 20L,

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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