

Technical Data Sheet

Revision Date Date of issue Version 11/04/14 25/08/2021 2.0 **Product Code Product Name**

2K Gloss G1_ _-

2K Gloss is an easy-to-use high solid 2K top coat that is available in both white and black. It provides excellent coverage with a high gloss finish.

Always check the DNA® website that you have the latest TDS (Technical Data Sheet) and SDS (Safety Data Sheet)

APPLICATION GUIDE:



SDS: Observe all safety precautions in relation to this product. Always wear appropriate PPE such as gloves, spray suit, breathing mask etc.



THEORETICAL COVERAGE: 6-8 sq m per litre approximate.



PREPARATION: If applying over an existing 2K finish, sand using P500-800 wet or dry. Clean with DNA® Prep Clean 'X'. Wipe with suitable Tack Cloth.



SURFACE PREP: Thoroughly clean the surface using DNA® Wax & Grease Remover then dry.



SUBSTRATE: Suitably prepared surface that is correctly prepared, clean & dry.



MIXING RATIO: 2:1 + 10 to 20% reducer. i.e., 2: Parts 2K Gloss to 1: Part FX Hardener and 10~20% FX Reducer. Hardener must be added first and mixed thoroughly before adding the Reducer.



SPRAYING VISCOSITY: Ford 4 Cup 20~25 sec



FILTER: Strain mixed clearcoat into spray gun, use 190-micron filter.



HTE GUN SET UP

1.2~1.4 Fluid tip 15~25 cm Spray distance 35~45 psi Air pressure 15~25 cm Fan size



HVLP GUN SET UP

1.2~1.4 Fluid tip 10~15 cm Spray distance 30 psi at the cap 15~25 cm Fan size



SPRAYING: Allowing for flash time between each coat apply 2-3 medium wet coats or until desired coverage has been achieved, spray with a 50% spray overlap



FLASH OFF@ 25°C:

10~15 min (Fast Hardener 10~15 min (Medium Hardener) 15~20 min (Slow Hardener)

Note: Longer flash times will be required for subsequent coats to ensure proper solvent outgassing.



CURING TIMES @ 25°C:

Dust Free: 30 min (Medium Hardener) Air Dry Touch: 12 Hr. Medium Hardener Baking: 40-50 min (Medium Hardener)



POT LIFE @ 25°C:

1.5 Hr. Medium Hardener



CLEAN UP: Clean equipment with Gun wash, Reducer or Thinners.

STORAGE:

1 Year in cool, dry conditions

Important:

- Always check you have the latest Technical Data Sheet
- Always buy enough product to complete the entire job.
- If using more than one container of the same colour, always mix all container contents together to ensure consistency of colour
- Products are for Professional Use Only

Warranty: DNA® will replace any faulty or defective goods.

Goods are guaranteed for 12 months if stored in cool dry conditions. All information and data provided is given in good faith and intended as a general quide only. Given the many variables, including but not limited to; conditions of substrates, lack of or unsuitable preparation, application or use of product, mixing or straining, use of incompatible materials, different surface preparations, previous coatings and repairs, the effects of storage, equipment failure or use of incorrect equipment, air quality, humidity, or any other reason beyond the control of DNA®, and DNA® reserves the right to make changes to formulations. On occasion batches may have slight variations such as colour or tone, these are not covered by warranty. This is among the many reasons the user must always test the product(s) prior to commencing any job to determine suitability and check in case there is an adverse reaction. You must also always do a spray out test panel to check the final finish and appearance. Furthermore DNA® offers no warranties of whatever nature and will not accept liability because of any failure express or implied as to merchantability or fitness for a particular use or purpose and will not accept liability for any specific or consequential damage because of using these products. If any goods are defective, you must not commence the job and must immediately contact your distributor or DNA® Any faulty goods must be returned at the customers expense to the place of purchase with a copy of the original invoice or other proof of purchase to be eligible for the replacement of the faulty product or at the discretion of DNA® for a refund of the cost of goods only. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. The benefits provided to the consumer by the warranty are in addition to after our benefits provided to the consumer by the warranty are in addition to other rights and remedies available to the consumer under the law.

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