Technical Data Sheet

Date of issue	Revision Date	Version
15/05/08	29/06/2026	1.8
Product Code	Product Name	
CU-	**Custom Clear™**	

Custom Clear™ is a premium low viscosity 2K clear coat, specially developed for custom spray painting. Ideal for general clear coating, layering, sealing flakes, candies, and flow coating. Used with different hardener speeds, gives excellent curing, good UV protection with glass like finishes. Custom Clear™ can also be used with DNA® candy concentrates to create an easy-to-use 2K urethane candy finishes over suitable DNA® basecoats

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

DETAILED APPLICATION GUIDE:

SDS: Observe all safety precautions in relation such as gloves, spray suit, breathing mask etc.

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

PREPARATION: If applying over an existing 2K clear coat, sand using P800~1200 wet or P600~800 dry orbital sander. Wipe with suitable Tack Cloth

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

SUBSTRATE: For use over DNA® BaZecoats™, Candy ColorZ™ & other DNA® Special FX products as well as previously painted substrates that are properly prepared. Surface must be chemically clean and dry.

MIXING: Shelf life of hardener 6 months once opened, if stored correctly.
Mix 4: Parts Custom Clear™ 1: Part FX Hardener & mix thoroughly. No reducer required.

SPRAYING VISCOSITY: Ford 4 Cup 16~18 sec.

FILTER: Strain mixed clearcoat into spray gun, use 125 or 190-micron filter.

URETHANE CANDY: Mixing ratio, add up to 20% DNA® Candy Concentrate prior to Hardening. Apply up to 3-4 coats with 70% overlap. Flash off between coats 15-20 min's minimum. Once cured, lightly sand with a scotch brite pad, and overcoat with DNA® clear coat of your choice.

IMPORTANT: For Urethane Candy Must filter through DNA® Micro Fine filter part: FIL-01 to reduce possible seeding.

HTE GUN SET UP
1.2~1.4 Fluid tip
15~25 cm Spray distance
35~45 psi Air pressure15~25 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: Apply 2 medium wet coats with a 60% spray overlap. Allow flash time between each coat. After baking, allow sufficient time to cure before polishing. Allow 30 days for full cure. Additional time will be required depending on hardener and reducer speed or if cooler temperatures are experienced during the out-gassing period. If air drying much longer periods, 3 or 4 times longer may be required. If needing to bury flakes etc., 3-4 or more coats, may be required with additional 20~30 minutes flash off time between each coat. (Refer notes on Flow Coating.

FLASH OFF@ 25˚C:
5~10 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:
Dust Free @ 25˚C
45~60 min (Slow Hardener)

Air Dry Touch @ 25˚C:
12 Hr. Medium Hardener.

Baking @ 60˚C:
40~50 min (Medium Hardener)

POT LIFE:
2 Hr. Medium Hardener

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

Important: For Professional Use Only. 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 (boxing) to ensure consistency of colour

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 guide 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®. DNA® reserves the right to make changes to formulations. On occasion batches may have variations such as colour or tone, these are not warrantable. The user must always test the product(s) prior to commencing any job to determine suitability and check for any adverse reaction. Always do a spray out test panel to check final finish and appearance. 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, cease work immediately and 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 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 other rights and remedies available to the consumer under the law.

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