



Technical Data Sheet

Date of issue	Revision Date	Version
28/11/05	23/10/15	1.6
Product Code	Product Name	
MC-	Mutant CrystalZ™	

Mutant CrystalZ™ is a self-activating crystallizing liquid that is used to form a temporary crystal mask. This crystal mask is used to create unique and custom Mutant CrystalZ™ effects with any contrasting colours.

Mutant CrystalZ™ Always check that you have the latest TDS



SURFACE PREP

Surface must be clean & dry



MIXING RATIO

Ready to Apply
Shake contents for 5mins



NUMBER OF COATS

1 Heavy to be applied with soft lint free cloth.



CURE TIMES @ 25°C

Will vary according to temperature and humidity.



THEORETICAL COVERAGE

Varies depending on application method.



POT LIFE

Not Applicable



VISCOSITY

Ford 4 Cup: <20 sec



SAFETY

Always wear appropriate safety clothing, gloves & breathing apparatus



MSDS

Observe all safety precautions in relation to this products Material Safety Data Sheet



CLEAN UP

Clean equipment with warm water

STORAGE

1 Year in cool, dry conditions

DETAILED APPLICATION GUIDE:

APPLICATION OF BaZecoat™

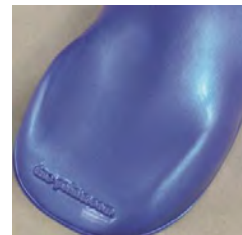


For preparation of substrate and application of BaZecoat™ refer to BaZecoat™ TDS. For full technical data for application of ground coat and contrast coat

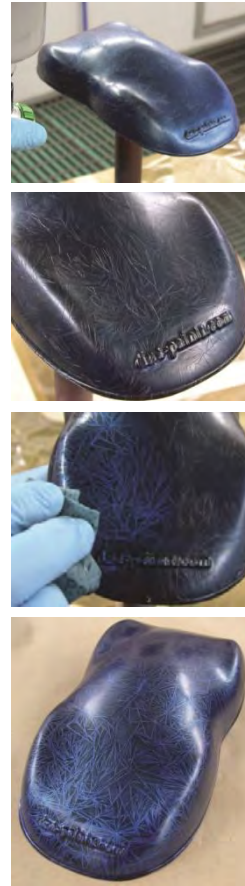
Note: If crystals have formed in the bottle. Stand bottle in hot water until all the crystals have dissolved

APPLICATION OF Mutant CrystalZ™

1. Correctly prepare and clean the item to be painted.
2. Apply chosen BaZecoat™ colour and allow to dry until it can be handled.
3. Using a soft lint free cloth, apply a liberal amount of Mutant CrystalZ™ to the ground coat taking care not to miss any areas or to apply too much that may pool in areas.
4. Allow to dry slowly so crystals have time to grow as big as possible. Avoid excessive airflow or heat if possible (turn off booth airflow and avoid applying during the hottest part of the day). High humidity or too cold of a temperature will inhibit crystal formation.
5. Once crystal solution is fully dried and crystals have formed, it is now ready to apply the contrast colour over the crystal stencil/mask.



6. Apply very thin basecoat in light mist coats over the crystal stencil until a thin even coating or colour is achieved. Wet or heavy coats will trap the Crystals underneath and lead to messy poorly defined crystal patterns or total failure
7. Once contrast colour is applied and dry to handle, the crystal mask can now be removed, leaving behind the crystal pattern contrast colour.
8. Remove crystals using lots of warm water and a lint free cloth or fine Scotchbrite pad. Using little to no pressure, carefully rub the surface until the crystal solution is completely removed. Use special care to remove all crystals as some can be quite small and hard to see. Do not rub so hard that you remove the contrast coat
9. Once all the crystal solution is removed, carefully dry the item and blow off with compressed air in preparation for clearcoat application.
10. Apply DNA® Diamond Clearcoat as per TDS.



For further information refer to the DNA® Training Manual, or contact your DNA® Distributor for Technical Support.

Note: Custom painting can be difficult. All products should be fully tested prior to commencing any job to determine suitability, final finish and overall appearance. All information and data provided by DNA® is given in good faith and intended to be a general guide only. DNA® shall not accept liability as a result of any failure or lack of expertise on the part of the applicator, condition of substrates, lack of, or incorrect preparation, use of incompatible materials, equipment failure or use of incorrect equipment or any other reason beyond the control of DNA® and further offers no warranties of whatever nature express or implied as to merchantability or fitness for a particular use or purpose and shall not accept liability for any specific or consequential damage as a result of using these products unless otherwise agreed to in writing. Should a product be defective, DNA® shall replace the defective product, or, at its sole discretion refund the purchase price.

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