

MYSTERIOUS

COLOR SHIFT PIGMENTS



Technical Data Sheet

Technical Hotline 800.735.0303

PRODUCT NUMBER COLOR SHIFT EFFECT

FXT-9487	CYAN TO PURPLE
FXT-9488	SILVER TO GREEN
FXT-9489	GREEN TO PURPLE
FXT-9490	BLUE TO RED
FXT-9491	MAGENTA TO GOLD
FXT-9494	GOLD SILVER

DESCRIPTION

Mysterious FX products are packaged in a liquid form that may be added to basecoats or midcoats to provide dramatic color shift effects depending on the angle from which it is viewed.

IMPORTANT NOTE: MYSTERIOUS FX TONERS ARE REQUIRED TO MIX CERTAIN OEM COLOR FORMULAS

COLOR SHIFT EFFECTS

The most dramatic color shift effects are produced by adding Mysterious FX liquid pigments to MPB-500 and applying them over a foundation coat.

Color shift effects in basecoats

Mysterious FX liquid pigments may be added to basecoats to provide a different subtle color shift effect.

Test spray at varying levels of Mysterious FX liquid pigments to develop the exact effect you are looking for.

Color shift effects in midcoats

Mysterious FX liquid pigments may be added to midcoats to provide a dramatic color shift effect.

TECH TIP: FOR OPTIMAL HIDING AND COLOR UNIFORMITY APPLY A FOUNDATION COAT OF MPB-9000 PRIOR TO APPLYING MYSTERIOUS FX PRODUCTS AS MIDCOATS.

MIXING RATIO

SHAKE WELL BEFORE USE

Mysterious FX liquid pigments may be slowly poured into basecoats or midcoats to create a variety of effects. Mysterious FX liquid pigments may be mixed together for additional custom effects.

AccuShade® Formulas:

Colors using Mysterious FX liquid pigments are available on the AccuShade® formula retrieval system when required to make specific OEM colors.

Custom Formulas:

When mixing custom formulas, use MPB-500. Add a maximum of 100 grams or parts Mysterious FX liquid pigment into 100 grams or parts unreduced MPB-500, then reduce mixture 1:1 with Matrix reducers and activate with MX-57 basecoat activator. Consult the MPB Tech Sheet for additional information concerning the proper usage of MX-57 in basecoat systems.

IMPORTANT WARNINGS:

- MX-57 MUST BE USED IN BASECOATS WHEN USING MYSTERIOUS FX LIQUID PIGMENT PRODUCTS.
- MIDCOAT MUST BE STRAINED PRIOR TO APPLICATION.
- SPRAY A TEST PANEL BEFORE SPRAYING YOUR PROJECT.

POT LIFE



Only mix what you intend to spray.
Product should be used within 2 hours with MX-57.

APPLICATION



MYSTERIOUS FX LIQUID PIGMENTS IN BASECOATS

See MPB basecoat tech sheets for application instructions when using Mysterious FX liquid pigments in basecoats. Always use MX-57 Basecoat Activator when using Mysterious FX liquid pigment products.

MYSTERIOUS FX LIQUID PIGMENTS IN MPB-500

See MPB-500 tech sheet for application instructions when using Mysterious FX liquid pigments in MPB-500. Always use MX-57 Basecoat Activator when using Mysterious FX liquid pigment products.

NUMBER OF COATS

IMPORTANT! Apply 3-5 medium coats of Mysterious FX or as many coats as needed to obtain coverage. Additional coats will not increase color shift effect and may cause problems with excessive film build. Test spray to determine the right number of coats necessary for your desired effect.

TEST SPRAY OUT REQUIRED

IMPORTANT! You must test spray a panel before painting your actual project. This is necessary due to all the variables in the custom painting process. By test spraying you will see your end result before you start painting your project. You can practice on a panel and change your application techniques if necessary so your final paint job looks just like you want it to.

EXCLUSIVE WARRANTY

There is no warranty on color match, final color, or application of FX products. FX product warranty is exclusively limited to replacement of the FX product only, if and when the product is deemed to be defective by Matrix corporate technical personnel and communicated to the customer in writing. No other contingent liability, labor, or replacement of associated product is covered by this warranty. This is necessary because of the many application variables involved in the custom painting process. FX Custom Finishes are excluded from coverage under the Matrix System warranty program.

TECHNICAL DATA

Color:	Various
Mix Ratio:	See formula
Disposal/Safety:	See MSDS for this product
MSDS#	FX-SD1

Manufactured by Matrix System Automotive Finishes.

NOTE: Matrix Systems products are not recommended for use in temperatures below 65°F. Use below these temperatures will effect dry times and performance.

FOR INDUSTRY USE ONLY

Read MSDS Before Use

The contents of the package must be blended with other components before the product can be used. Any mixture of components will have hazards of all components. Before opening the packages, read all warning labels. Follow all precautions.

The material is designed for application only by professionally trained personnel using proper equipment under controlled conditions, and is not intended for sale to the general public.

SEE MSDS AND PRODUCT LABELS FOR ADDITIONAL SAFETY INFORMATION.

Put it to the test!
www.matrixsystem.com