

## TECHNICAL DATA SHEET

# NUMIX 1K MAGIC FANTASY

### PRODUCT DESCRIPTION

Numix 1K Magic Fantasy is a color that contains multi-layer pigment flakes which provide color film, the capability to change colors at different angles. It provides a magical-like appearance when viewed in different angles and light sources.

### FEATURES

- Each color can display multiple shades.
- Long lasting and easy to apply.

### SUITABLE SUBSTRATES

Numix 1K primer is suitable to apply over 1K Numix Primer, 2K Numix Primer, old or original paint work, all existing OEM finishes. All cleaned and sanded sound old finishes

**Note: Numix Magic Color should be applied on a black Base Coat (Jet Black), to fully achieve the effect.**

### TECHNICAL NOTES:

|                                                                                     |                                                                                                                                                                           |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | It is strongly recommended to use appropriate personal protection equipment during application to avoid respiratory, skin and eye irritation.                             |
|  | Use Numix Degreaser to remove grease, oil and other contaminants. Use clean quality tack rags or wiping towels, one for wetting and one for drying with wipe on wipe off. |
|  | Stir the Numix 1K Magic Fantasy properly before use.                                                                                                                      |
|  | The choice of thinner should be made according to application temperature and size of repair. For mixing use Numix mixing ruler.                                          |
|  | Always use filter paper to avoid the risk of dust particles.                                                                                                              |
|  | Clean the gun properly after usage with cleaning thinner.                                                                                                                 |
|  | The VOC content of this product in ready to use form is <b>600- 700 g/l</b> of VOC.                                                                                       |

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### APPLICATION DETAILS: (Numix 1K Magic Fantasy)

|                                                                                     |                         |                                                            |             |               |          |
|-------------------------------------------------------------------------------------|-------------------------|------------------------------------------------------------|-------------|---------------|----------|
|    | Mixing Ratio            | Product                                                    |             | Mix By Volume |          |
|                                                                                     |                         | Numix 1K Magic Fantasy                                     |             | 100           |          |
|                                                                                     |                         | Thinner                                                    |             | 100           |          |
|    | Pot life at 20°C        |                                                            | N/A         |               |          |
|    | Spray viscosity at 20°C |                                                            | FORD 4      |               | 17 - 20s |
|    | Spray equipment         | Type of Gun                                                | Nozzle Size | Distance      | Pressure |
|                                                                                     |                         | Gravity Feed/Suction feed                                  | 1.3-1.4 mm  | 15-20 cm      | 2-3 bar  |
|                                                                                     |                         | HVLP                                                       | 1.3-1.4 mm  | 15-20 cm      | 1.5 bar  |
|    | Number of coats         | 2 Coats                                                    |             |               |          |
|  | Flash time              | 3 - 5 min between coats.<br>15 - 20 min before clear coat. |             |               |          |
|  | DFT                     | 15 - 20 micron depends on no. of coats.                    |             |               |          |
|  | Drying time @ 20°C      | Surface Dry                                                |             |               |          |
|                                                                                     |                         | 25 mins.                                                   |             |               |          |

### SURFACE PREPARATION

Existing paint systems should be sanded, dry and free from salt and other contaminants. For Dry mechanical sanding, use P320 - P400 (finally use P500 for best results). For wet sanding use P800 - P1000. Remove all traces of sanding dust by blowing oil-free compressed air. Apply Numix Degreaser and wipe dry with a degreasing cloth.

### REMARKS

- Store the paint in proper storage conditions as per the local regulations.
- Keep the paint container in a sealed condition under a shed, away from direct sunlight and extreme temperatures.
- Do not keep paint material near any ignition sources. Do not put back the half or unused material back in the original container, containing the supplied paint to avoid contamination.
- Handle with care. Stir well before use. 48 months @ 30°C, in original sealed container, with proper storage conditions.

**NOTE:** We warranty the quality of our product and this data sheet represents test results and practical experience obtained under controlled conditions. We reserve the right to change data without prior notice.