

NATIONAL FLEX PAINT TOPCOAT

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| DESCRIPTION | It is a fast drying excellent finish based on Nitrocellulose/Alkyd resins, which has good color retention, durability and water resistance. |
| RECOMMENDED USE | As a finish for automobiles and industrial use. |

TECHNICAL DATA

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| Colors | As per shade card. |
| Gloss (60°) | Matt or Gloss. |
| Solid by Weight% (110°C) | 45 ± 1 % |
| Viscosity (20°C) | Thick Viscosity. |
| Specific Gravity | 1.1 ± 0.1 |
| Covering Capacity | 3 - 9 m ² /Lit. (DFT: 30 μ). |
| Film Thickness (Dry Film) | Recommended 15 - 30 microns per coat (or as necessary depends upon surface). |

DRYING TIME

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| Touch dry | 30 min. |
| Hard dry | 8 - 12 hrs. |
| Recoatable | 3 - 4 hrs. for polishing. |

SURFACE PREPARATION

To be applied over **National N.C Putty** or **National N.C Primer** as the case may be, and can be over coated with **National Clear Lacquer**.

APPLICATION DATA

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| Method of application | Spray. |
| Thinning / Cleaning of Tools | Thinner 121 or National Thinner. |
| Mixing Ratio | Single pack, dilution 25 – 35% by Thinner. |
| Guiding Data for Airless Spray | Nozzle Orifice: 0.017" - 0.021". Nozzle Pressure: 2000 - 2300 P.S.I. |

MISCELLANEOUS DATA

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| STORAGE | The product must be stored according to National Regulations. The product should be kept in a cool and well ventilated place, protected from heat and direct sunlight at temp 5-35°C. Containers must be kept tightly closed. |
| HANDLING | Handle with care, mix well before use. |
| SHELF LIFE | 36 months, in original sealed container, with proper storage conditions. |
| SAFETY / HEALTH | <ul style="list-style-type: none"> - Ensure good ventilation during application and drying. - Avoid contact with skin and eyes. While painting it is advisable to wear eye protector. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. To remove splashes from skin; use soap and water or a recognized skin cleaner. - Keep out of reach of children. |
| TDS ISSUE NO. & DATE | (3) - June 2017 |

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.