# 3M™ DI-NOC™ Surface Preparation Guide

## Application Surface Material

<table>
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<tr>
<th>Material</th>
<th>Preparation Steps</th>
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</thead>
<tbody>
<tr>
<td>MDF</td>
<td>Counter-sink all fasteners, Level 5 Finish</td>
</tr>
<tr>
<td>Gypsum Board/Drywall</td>
<td>Use Bondo® or 3M™ Patch Plus Primer, 3M™ Patch Plus Primer, 3M™ DI-NOC</td>
</tr>
<tr>
<td>Existing Painted Surface</td>
<td>Alcohol Solution (70% IPA/30% Water), Primer 94/WP-2000</td>
</tr>
<tr>
<td>Baked Enamel Metal</td>
<td>Use Bondo® or 3M™ Patch Plus Primer, 3M™ Patch Plus Primer, 3M™ DI-NOC</td>
</tr>
<tr>
<td>Metal</td>
<td>Remove Oxidation / Rust, Use Bondo® or 3M™ Patch Plus Primer, 3M™ DI-NOC</td>
</tr>
<tr>
<td>Smooth Natural Stone (See Note 6)</td>
<td>Use Bondo® or 3M™ Patch Plus Primer, 3M™ DI-NOC</td>
</tr>
<tr>
<td>Melamine Board/Plastic Laminate</td>
<td>Alcohol Solution (70% IPA/30% Water), Primer 94/WP-2000</td>
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<tr>
<td>ABS, Acrylic, Polycarbonate, PVC Board, Polyester</td>
<td>Alcohol Solution (70% IPA/30% Water), Primer 94/WP-2000</td>
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<tr>
<td>Glass (See Note 4)</td>
<td>Alcohol Solution (70% IPA/30% Water), Primer 94/WP-2000</td>
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</tbody>
</table>

## Pre-treatment

- Counter-sink all fasteners
- Level 5 Finish
- Level 5 Finish
- Remove Oxidation / Rust
- Counter-sink all fasteners
- Use Bondo® or 3M™ Patch Plus Primer, 3M™ DI-NOC
- Alcohol Solution (70% IPA/30% Water)
- Recommended
- Primer 94/ WP-2000

## Filler Application (See Note 2)

- Use Bondo®
- Use Joint Compound/3M™ Patch Plus Primer
- Use Joint Compound/3M™ Patch Plus Primer
- Use Bondo®
- Use Bondo®
- Use Bondo®
- 3M #180 - 220 Grit Sandpaper
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## Surface Finish

- Use Joint Compound/3M™ Patch Plus Primer
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- Use Joint Compound/3M™ Patch Plus Primer
- Use Bondo®
- Use Bondo®
- Use Bondo®
- Alcohol Solution (70% IPA/30% Water)
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## Sealer Application (See Note 1)

- Appropriate Primer/Sealer
- Appropriate Primer/Sealer
- Appropriate Primer/Sealer
- Use Joint Compound/3M™ Patch Plus Primer
- Use Joint Compound/3M™ Patch Plus Primer
- Use Joint Compound/3M™ Patch Plus Primer
- 3M #180 - 220 Grit Sandpaper
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## Surface Cleaning

- Alcohol Solution (70% IPA/30% Water)
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## Adhesion Test Kit (See Note 5)

- Recommended
- Recommended
- Recommended
- Optional
- Optional
- Recommended
- Recommended
- Optional

## Adhesion Promoter (See Note 3)

- Primer 94/ WP-2000
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- Primer 94/ WP-2000

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(Note 1) - Some surfaces are porous and must be sealed before application of film to prevent outgassing of the surface over time.

(Note 2) - Use Bondo® to fill counter-sunk fasteners, seams and damaged areas on application surfaces. Seal Bondo areas with Primer 94 (or WP2000) before installing the DI-NOC.

(Note 3) - Adhesion promoter is used to improve adhesion on an application surface.

- Primer 94/ WP-2000
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- Primer 94/ WP-2000
- Primer 94/ WP-2000

(Note 4) - Exercise caution as glass with 3M DI-NOC applied may crack from heat of direct sunlight.

(Note 5) - Refer to the 3M DI-NOC Installation Guide for additional information.

(Note 6) - 3M DI-NOC may not adhere to grout lines. Test and approve before installation.