

## **Favorite 3M Solutions for**

## Windows, Walls, Floors and Vehicle Graphics

| Application                         | Product              | Film         | Adhesive  | Key Overlaminates                                     | Expected<br>Performance Life <sup>1</sup> | Product Advantages   |
|-------------------------------------|----------------------|--------------|---|---|---|--|
| Windows                             | IJ67                 | Perforated   | Removable   | 8518, 8914, 8418G                                     | 1 year                                    | 60/40 perforation pattern  |
|                                     | 40C<br>40C-114R      | Opaque/Clear | Removable with non-visible air release channels     | 8508, 8509, 8510M                                     | 7 years                                   | Excellent printability with slide, and snap-up; available in opaque or dry-apply clear   |
|                                     | 48C-20R              | Opaque       | Removable with non-visible air release channels     | 8048G, 8050M  | 5 years                                   | Non-PVC with all the versatility of Film 40C   |
|                                     | IJ8150               | Transparent  | Ultra Removable                                     | 8914, 8518, 8418G                                     | 7 years                                   | Optical clarity with excellent printability in a durable and conformable film; print unique effects with white ink, even see-through images              |
|                                     | 8170-P50<br>8170-P40 | Perforated   | Removable   | 8914, 8518, 8418G                                     | 3 years                                   | As a cast vinyl, offers excellent lifting resistance and durability; offered with 50/50 or 60/40 perforation pattern                                     |
| <b>W</b> alls <sup>2</sup>          | IJ39 •               | Opaque       | Not Removable, high tack                            | 8508, 8509, 8510M                                     | 5 years                                   | For hard-to-stick surfaces, including low-surface energy plastics; smooth walls  |
|                                     | 40C<br>40C-114R      | Opaque/Clear | Removable with non-visible air release channels     | 8508, 8509, 8510M                                     | 7 years                                   | Excellent printability with slide, and snap-up; available in opaque or dry-apply clear; smooth walls   |
|                                     | 48C-20R              | Opaque       | Removable with non-visible air release channels     | 8048G, 8050M  | 5 years                                   | Non-PVC with all the versatility of Film 40C; smooth walls   |
|                                     | LX480mC<br>SV480mC   | Opaque       | Removable with non-visible air release channels     | 8548G, 8549L, 8550M, 8518,<br>8519, 8520, 8915, 8600  | 11 years                                  | All that IJ180mC offers and more; non-PVC; excellent for installation in extreme temps; film conforms to textured walls                                  |
|                                     | IJ180mC              | Opaque       | Removable with non-visible air release channels     | 8518, 8519, 8520, 8915, 8600                          | 10 years                                  | For smooth walls; conformable; slideability, air release and snap-up   |
|                                     | 780mC-10R ▲          | Reflective   | Removable with non-visible air release channels     | 8518, 8418G, 8519, 8548G, 8549L                       | 9 years                                   | Robust, reflective film conforms to textured walls   |
| Floors <sup>3</sup> and<br>Sidewalk | 40C<br>40C-114R      | Opaque/Clear | Removable with non-visible air release channels     | 8509, 8510M, 8520, 3645,<br>8050M, 8550M              | 3 months (carpet)<br>12 months (floor)    | Indoor, short-term promotional or wayfinding programs  |
|                                     | 48C-20R              | Opaque       | Removable with non-visible air release channels     | 8509, 8050M, 3645                                     | 3 months (carpet)<br>12 months (floor)    | Non-PVC for indoor, short-term promotional or wayfinding programs  |
|                                     | 3662 •               | Opaque       | Not Removable                                       | 3647  | 3 months (sidewalk)                       | Exterior; unsealed; high traffic surfaces  |
| Vehicle<br>Graphics                 | 40C<br>40C-114R      | Opaque/Clear | Removable with non-visible air release channels     | 8518, 8519, 8520                                      | 5 years                                   | For flat or simple curves; slide, tack and snap-up for quick application   |
|                                     | IJ280                | Opaque       | Removable with non-visible Cv4 air release channels | 8428G, 8418G, 8548G, 8518                             | 10 years                                  | Highly conformable; high resistance to lifting; backed globally by 3M™ MCS™ Warranty   |
|                                     | LX480mC<br>SV480mC   | Opaque       | Removable with non-visible air release channels     | 8548G, 8549L, 8550M, 8518,<br>8519, 8520, 8528        | 11 years                                  | All that Film IJ180mC offers and more; non-PVC; conformable; excellent for installation in extreme temps; horizontal warranty with correct overlaminates |
|                                     | IJ180mC<br>IJ180Cv3  | Opaque       | Removable with non-visible air release channels     | 8518, 8519, 8520, 8528, 8418G,<br>8548G, 8549L, 8550M | 10 years                                  | Industry standard for wraps; medium/higher tack; conformable; slideability, air release and snap-up; horizontal warranty with correct overlaminates      |
|                                     | IJ175Cv3             | Opaque       | Removable with non-visible air release channels     | 8518, 8519, 8520, 8528, 8418G,<br>8548G, 8549L, 8550M | 10 years                                  | Industry standard for wraps; low initial tack for easy snap up; conformable; slideability, air release; horizontal warranty with correct overlaminates   |
|                                     | 780mC-10R ▲          | Reflective   | Removable with non-visible air release channels     | 8518, 8519, 8528, 8418G,<br>8548G, 8549L              | 9 years                                   | Robust, reflective film conforms to compound curves, corrugations, and rivets; heals itself with heat recovery   |

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- 1 Maximum expected outdoor performance life of unprocessed base film.
- 2 Due to wide variability of smooth indoor walls, the user is responsible for determining product's suitability for adhesion or removal.

Refer to 3M Product Bulletins to learn more about these films, warranties and printer compatibility.

- 3 When used with appropriate overlaminates that provide slip resistance.
- Not removable adhesive.
- ▲ This film is not recommended for cut, weeded, or pre spaced letters/decals.