

# 3M Commercial Graphics

3M™ Scotchcal™ Opaque Graphic Film Series 80



## Affordable Durability for Electro Cut Graphics

- A new range of economical cast films for quality, durable, eye-catching graphics
- Provides a spectrum of the most frequently requested colours





## 3M™ Scotchcal™ Opaque Graphic Film Series 80

### Product Features

<b>Suitable for indoors and outdoors?</b>	Yes
<b>Typical application</b>	Non-illuminated signs and fascias, sign directory systems, vehicle markings and window graphics
<b>Suitable application surfaces and substrates</b>	<ul style="list-style-type: none"> <li>• Most common surfaces including paint, aluminium, GRP, acrylic, glass and steel</li> <li>• Flat or moderate curved surfaces, with or without rivets</li> </ul>
<b>Graphic durability</b>	Up to 10 years*
<b>Colour Range</b>	Available in 84 colours, including matte white, matte black and 8 metallic colours.
<b>Application temperature range</b>	+8°C – +35°C
<b>Adhesive Type</b>	Clear, permanent, pressure sensitive adhesive
<b>Can graphics be removed?</b>	Yes, with heat or chemicals

### Product Data

<b>Suitable graphic production processes</b>	Hand, die and electronic cutting
<b>Compatible 3M™ Inks and Clears</b>	While 3M™ Scotchcal™ Inks Series 1900 for screen printing can be used, for typical screen print applications we recommend 3M™ Controltac™ Graphic Film Series 180

\* See relevant technical bulletin for full details. Further information and samples on request.



**3M Europe S.A./N.V.**  
**Commercial Graphics**  
 Hermeslaan 7  
 1831 Diegem, Belgium  
[www.3M.eu/graphicsolutions](http://www.3M.eu/graphicsolutions)

Please recycle.  
 © 3M 2010. All rights reserved.