

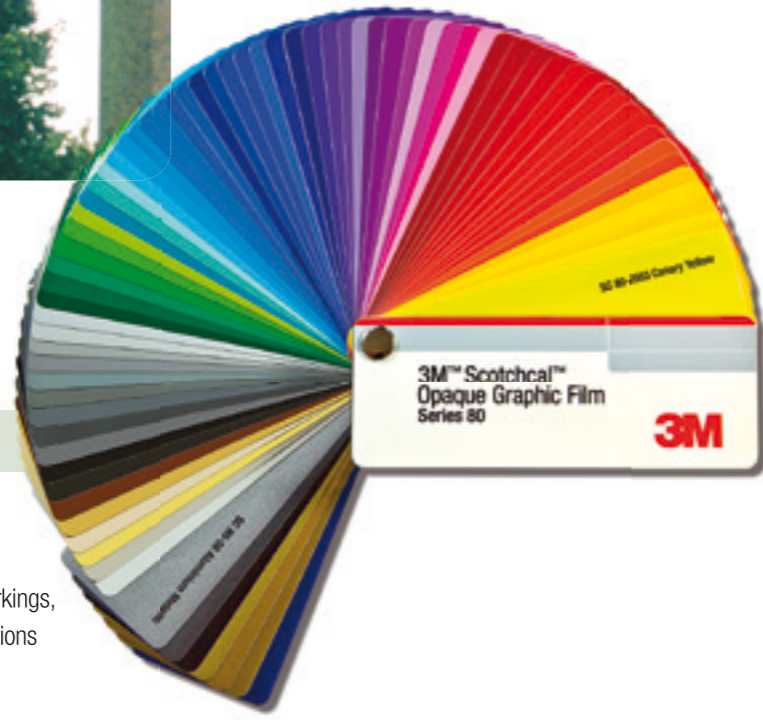


## 3M™ Scotchcal™ Opaque Graphic Film Series 80

### Product Features

- **Suitable for interior and exterior applications**
- **Typical applications**  
Non-illuminated signage, sign directory systems, vehicle markings, window graphics, product markings, and most other applications requiring long-term durability.
- **Suitable application surfaces and substrates**  
Most common surfaces including paint, aluminium, GRP, acrylic, glass and steel.  
Flat or moderate curved surfaces, with or without rivets
- **Graphic durability**  
Up to 10 years\*
- **Colour range**  
Available in 84 colours, including matte white, matte black and 8 metallic colours
- **Application temperature range**  
+8°C to +35°C
- **Adhesive type**  
Clear permanent, pressure sensitive adhesive
- **Can graphics be removed?**  
Yes, with heat or chemicals.

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



### Product Data

- **Suitable graphic production processes**

Hand, die and electronic cutting

All Colours with Pantone references are a simulation of a PANTONE®-identified Colour standard.  
Evaluation illuminant: D6500K a viewed in the Pantone® Viewing light.  
Consult current PANTONE Colour Publications for accurate Colour.  
PANTONE® is the property of Pantone, Inc. ©Pantone, Inc., 2010

### 3M Distributor

## 3M Commercial Graphics Colour Card Reference Guide




























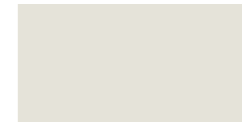
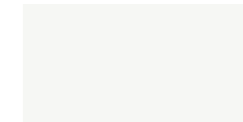
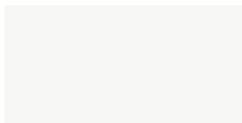










# 3M™ Scotchcal™ Opaque Graphic Film Series 80



# Colour Card Reference Guide

				
Canary Yellow <b>80-2563</b>	Buttercup <b>80-2562</b>	Goldrod <b>80-2549</b>	Cadmium Yellow <b>80-15</b>	Yellow Pantone 1235 C <b>80-25</b>
				
Golden Yellow <b>80-2550</b>	Light Orange Pantone 151 C <b>80-717</b>	Signal Orange Pantone 1505 C <b>80-2434</b>	Bright Orange Pantone 165 C <b>80-14</b>	Mandarin <b>80-410</b>
				
Red Orange Pantone 485 C <b>80-266</b>	Signal Red <b>80-2551</b>	Light Red Pantone 1795 C <b>80-368</b>	Sanguine <b>80-2552</b>	Tomato Red Pantone 1797 C <b>80-13</b>
				
Geranium Red <b>80-176</b>	Fire Brick <b>80-2553</b>	Cardinal Red Pantone 187 C <b>80-53</b>	Ruby Red <b>80-23</b>	Deep Red <b>80-2554</b>
				
Intense Red <b>80-2400</b>	Light Pink <b>80-2415</b>	Intense Pink <b>80-1916</b>	Fuchsia <b>80-2410</b>	Lilac <b>80-2413</b>
				
Bright Violet <b>80-721</b>	Aubergine Pantone 255 C <b>80-2409</b>	Purple Pantone 525 C <b>80-597</b>	Lavender Pantone 2665 C <b>80-2412</b>	Intense Violet Pantone 267 C <b>80-2411</b>
				
Royal Purple <b>80-595</b>	Deep Blue Pantone 274 C <b>80-1794</b>	Basalt Blue Pantone 2766 C <b>80-2416</b>	Night Blue <b>80-2557</b>	Bluet <b>80-1024</b>
				
Gentian <b>80-2556</b>	Highway Blue <b>80-2565</b>	Sapphire Blue Pantone 280 C <b>80-37</b>	Dark Blue Pantone 2757 C <b>80-003</b>	Light Navy Pantone 648 C <b>80-724</b>
				
Fjord Blue Pantone 301 C <b>80-1789</b>	Vivid Blue Pantone 2945 C <b>80-17</b>	Intense Blue Pantone 300 C <b>80-47</b>	Curacao <b>80-2555</b>	Olympic Blue <b>80-57</b>

				
Light Blue <b>80-123</b>	Soft Blue Pantone 2915 C <b>80-453</b>	Robin Egg Blue Pantone 318 C <b>80-600</b>	Aqua <b>80-716</b>	Teal Pantone 321 C <b>80-603</b>
				
Lime Green <b>80-449</b>	Apple Green Pantone 369 C <b>80-719</b>	Clear Green <b>80-1583</b>	Intense Green Pantone 341 C <b>80-1645</b>	Dark Green Pantone 3425 C <b>80-56</b>
				
Fir Tree Green Pantone 3308 C <b>80-008</b>	Light Grey Pantone 428 C <b>80-384</b>	Crystal Grey <b>80-2428</b>	Medium Grey Pantone 422 C <b>80-605</b>	Mid Grey Pantone 423 C <b>80-822</b>
				
Traffic Grey <b>80-038</b>	Cool Grey <b>80-2558</b>	Fossil Grey <b>80-1833</b>	Grey Pantone 425 C <b>80-012</b>	Dark Grey <b>80-706</b>
				
Black <b>80-12</b>	Black Matte <b>80-22</b>	Deep Mahogany Brown Pantone 476 C <b>80-19</b>	Red Brown <b>80-2407</b>	Nevada Beige <b>80-2429</b>
				
Sand <b>80-2430</b>	Almond Pantone 7506 C <b>80-2431</b>	Wheat <b>80-2564</b>	Transparent <b>80-114</b>	White <b>80-10</b>
				
White Matte <b>80-20</b>				
				
Aluminium Metallic <b>80-58</b>	Anthracite Metallic <b>80-144</b>	Granite Metallic <b>80-2476</b>	Black Metallic <b>80-2560</b>	Golden Mica Metallic <b>80-2559</b>
				
Gold Metallic <b>80-54</b>	Venus Gold Metallic <b>80-2065</b>	Navy Blue Metallic <b>80-2561</b>		

High Performance Films  
for ElectroCut Graphics

All printed examples of colours are approximations of the original colours and are subject to fluctuations due to the printing process. To determine the exact colour or choice of colours, please request an original 3M colour swatch or individual colour samples of your preferred colours.