







3M™ Scotchcal™  
Opaque Graphic Film  
Series 100



# 3M™ Scotchcal™ Opaque Graphic Film Series 100

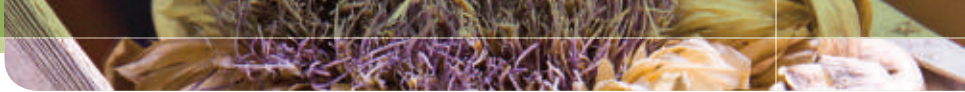
									
Yellow Pantone 1235 C	<b>100-25</b>	Cadmium Yellow Pantone 109 C	<b>100-15</b>	Spring Yellow Pantone 165 C	<b>100-2432</b>	Light Lemon Yellow Pantone 3965 C	<b>100-385</b>	Sunny Yellow Pantone Hexachrome Yellow C	<b>100-2433*</b>
									
Signal Orange Pantone 1505 C	<b>100-2434</b>	Mandarin Pantone 1665 C	<b>100-410</b>	Bright Orange Pantone 165 C	<b>100-14</b>	Light Orange Pantone 151 C	<b>100-717</b>	Apricot	<b>100-598</b>
									
Intense Red	<b>100-2400*</b>	Geranium Red	<b>100-176</b>	Light Red Pantone 1795 C	<b>100-368</b>	Tomato Red Pantone 1797 C	<b>100-13</b>	Red Orange Pantone 485 C	<b>100-266</b>
									
Dark Burgundy Pantone 1817 C	<b>100-386</b>	Burgundy Red	<b>100-723</b>	Ruby Red	<b>100-23</b>	Cardinal Red Pantone 187 C	<b>100-53</b>	Red Pantone 200 C	<b>100-720</b>
									
Dark Red	<b>100-2401*</b>	Garnet	<b>100-2402*</b>	Satin Red Pantone 7421 C	<b>100-2403*</b>	Orient Red	<b>100-2404*</b>	Purple Red Pantone 222 C	<b>100-2405*</b>
									
Red Grape	<b>100-2406*</b>	Red Brown	<b>100-2407*</b>	Chestnut Brown	<b>100-29</b>	Brown	<b>100-107</b>	Deep Mahogany Brown Pantone 476 C	<b>100-19</b>
									
Purple Pantone 525 C	<b>100-597</b>	Violet Pantone 520 C	<b>100-265</b>	Aubergine Pantone 255 C	<b>100-2409*</b>	Bright Violet	<b>100-721</b>	Fuchsia	<b>100-2410*</b>
									
Royal Purple	<b>100-595</b>	Dark Violet Pantone 2607 C	<b>100-984</b>	Intense Violet Pantone 267 C	<b>100-2411*</b>	Lavender Pantone 2665 C	<b>100-2412*</b>	Lilac	<b>100-2413*</b>
									
Salmon Pink	<b>100-714</b>	Pink	<b>100-454</b>	Intense Pink	<b>100-1916*</b>	Magenta Pantone 674 C	<b>100-821</b>	Light Pink	<b>100-2415*</b>
















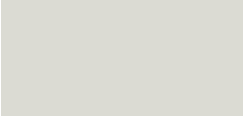




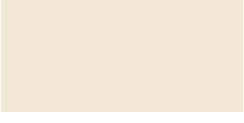

\* Non stock – Minimum order quantity: 250 linear meters

									
Intense Blue Pantone 300 C	<b>100-47</b>	Sky Blue Pantone 7461 C	<b>100-415</b>	Olympic Blue Pantone 7461 C	<b>100-57</b>	Light Blue Pantone 2945 C	<b>100-123</b>	Soft Blue Pantone 2915 C	<b>100-453</b>
									
Sapphire Blue Pantone 280 C	<b>100-37</b>	Dark Blue Pantone 301 C	<b>100-003</b>	Fjord Blue Pantone 2945 C	<b>100-17</b>	Traffic Blue Pantone 2945 C	<b>100-17</b>	Traffic Blue Pantone 2945 C	<b>100-002</b>
									
Insignia Blue Pantone 539 C	<b>100-27</b>	Basalt Blue Pantone 274 C	<b>100-2416*</b>	Deep Blue Pantone 274 C	<b>100-1794</b>	Nightshadow Blue Pantone 648 C	<b>100-2189</b>	Marine Blue Pantone 648 C	<b>100-1182</b>
									
Bluet Pantone 661 C	<b>100-1024*</b>	Cobalt Blue Pantone 661 C	<b>100-2417</b>	Saturn Blue Pantone 655 C	<b>100-1579*</b>	Light Navy Pantone 648 C	<b>100-724</b>	Iris Blue Pantone 648 C	<b>100-2274*</b>
									
Khaki Pantone 3425 C	<b>100-2418</b>	Chrome Green Pantone 3308 C	<b>100-2419*</b>	Fir Tree Green Pantone 3308 C	<b>100-008</b>	Forest Green Pantone 3305 C	<b>100-727</b>	Dark Green Pantone 3425 C	<b>100-56</b>
									
Emerald Green Pantone 340 C	<b>100-027</b>	Intense Green Pantone 349 C	<b>100-1645*</b>	Sherwood Green Pantone 349 C	<b>100-450</b>	Bright Green Pantone 348 C	<b>100-722</b>	Green Pantone 356 C	<b>100-122</b>
									
Apple Green Pantone 369 C	<b>100-719</b>	Moss Green Pantone 362 C	<b>100-2420</b>	Light Green Pantone 368 C	<b>100-047</b>	Lime Green Pantone 605 C	<b>100-449</b>	Lemon Green Pantone 605 C	<b>100-1683*</b>
									
Dark Turquoise Pantone 321 C	<b>100-2422*</b>	Teal Pantone 321 C	<b>100-603</b>	Jade Green Pantone 326 C	<b>100-718</b>	Aqua Pantone 3258 C	<b>100-716</b>	Robin Egg Blue Pantone 318 C	<b>100-600</b>

High  
Performance  
for ElectroCut

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Shadow Blue <b>100-725</b>	Wedgewood Blue <b>100-726</b> Pantone 5415 C	Esso Beige <b>100-467</b>	Safari Beige <b>100-2424</b>	Sierra Beige <b>100-2425</b>
				
Camouflage Green Matte <b>100-2436</b>	Pond Green <b>100-2034</b>	Jungle Green Matte <b>100-2477*</b>	Army Green <b>100-2437*</b>	Black Olive Matte <b>100-2290</b>
				
Black <b>100-12</b> Pantone Process Black C	Black Matte <b>100-22</b>	Grey <b>100-012</b> Pantone 425 C	Dark Grey <b>100-706</b>	Mountain Grey <b>100-2426</b>
				
Office Grey <b>100-2435</b>	Traffic Grey <b>100-038</b>	Mid Grey <b>100-822</b> Pantone 423 C	Medium Grey <b>100-605</b> Pantone 422 C	Light Grey <b>100-384</b> Pantone 428 C
				
Fossil Grey <b>100-1833*</b>	Marble Grey <b>100-2427</b>	Stone Grey <b>100-079</b>	Crystal Grey <b>100-2428*</b>	Pearl Grey <b>100-11</b>
				
Nevada Beige <b>100-2429</b>	Beige Grey <b>100-728</b>	Beige <b>100-119</b>	Sand <b>100-2430*</b>	Almond <b>100-2431*</b> Pantone 7506 C
				
White Matte <b>100-20</b>	White <b>100-10</b>	Transparent <b>100-114</b>	Ivory <b>100-383</b>	Dark Ivory <b>100-731</b>



# Films Graphics

\* Non stock – Minimum order quantity: 250 linear meters

# 3M™ Scotchcal™ Opaque Graphic Film Series 100 – Metallic



				
Aluminium Metallic <b>100-58</b>	Mineral Grey Metallic <b>100-2442*</b>	Anthracite Metallic <b>100-144</b>	Granite Metallic <b>100-2476*</b>	Jet Black Metallic <b>100-1996*</b>
				
Chamois Metallic <b>100-2443</b>	Silver Metallic <b>100-2444</b>	Topaz Metallic <b>100-2259*</b>	Amber Metallic <b>100-1771*</b>	Pearl Metallic <b>100-2445</b>
				
Honey Gold Metallic <b>100-2446</b>	Gold Metallic <b>100-54</b>	Venus Gold Metallic <b>100-2065*</b>	Ochre Metallic <b>100-1231*</b>	Bronze Metallic <b>100-2447</b>
				
Pistachio Metallic <b>100-2448</b>	Green Metallic <b>100-2449*</b>	Tourmaline Metallic <b>100-2450*</b>	Imperial Green Metallic <b>100-2451*</b>	Olive Metallic <b>100-2452*</b>
				
Blue Night Metallic <b>100-2453*</b>	Indigo Metallic <b>100-2455</b>	Navy Blue Metallic <b>100-2454*</b>	Petrol Metallic <b>100-2456*</b>	Azure Metallic <b>100-2457*</b>
				
Light Violet Metallic <b>100-2458*</b>	Purple Metallic <b>100-2459*</b>	Aubergine Metallic <b>100-2460</b>	Violet Metallic <b>100-2461*</b>	Lilac Metallic <b>100-2471*</b>
				
Rouge Metallic <b>100-2462*</b>	Ruby Metallic <b>100-2463*</b>	Burgundy Metallic <b>100-2464*</b>	Raspberry Metallic <b>100-2465*</b>	Florida Pink Metallic <b>100-2466*</b>
				
Mustard Metallic <b>100-2467*</b>	Honey Nectar Metallic <b>100-2468*</b>	Saffron Metallic <b>100-2469*</b>	Dark Orange Metallic <b>100-2470*</b>	Tango Red Metallic <b>100-1927*</b>
				
Cosmos Metallic <b>100-2472*</b>	Apollo Metallic <b>100-2473*</b>	Alaska Metallic <b>100-1452*</b>	Atmosphere Metallic <b>100-2113*</b>	Pink Champagne Metallic <b>100-2474*</b>
				
Platinum Metallic <b>100-2438</b>	Shark Grey Metallic <b>100-2439*</b>	Pacific Oyster Metallic <b>100-2440*</b>	Salmon Metallic <b>100-2475*</b>	Rose Metallic <b>100-2441*</b>

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## 3M™ Scotchcal™ Opaque Graphic Film Series 100

### 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.
- **Suitable for application over compound curves, light corrugations and rivets.**  
Exception: 3M™ Scotchcal™ Opaque Graphic Film Series 100 is not warranted for applications with deep corrugations eg: graphics applied to vans like Mercedes Benz Sprinter, Ford Transit, Volkswagen LT, etc. For these applications we strongly recommend 3M™ Controltac™ Graphic Film IJ 380.
- **Graphic durability**  
Up to 12 years\*\*
- **Are graphics covered by warranty?**  
Yes, the 3M™ MCS™ Warranty is the strongest and most comprehensive warranty in the graphics industry\*.
- **Colour range**  
Available in 120 trendy gloss and 50 metallic colours. Matt black and white are included. Colours can be matched to your corporate requirement referencing e. g. Pantone®, RAL, NCS, HKS, etc.
- **Application temperature range**  
+4°C to +35°C
- **Adhesive type**  
Clear permanent adhesive
- **Can graphics be removed?**  
Yes, with the use of the 3M™ Graphic Remover System.

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



### Product Data

- **Suitable graphic production processes**  
Computer and handcutting. For flat-bed CAD/CAM production, the film's 'lay flat' formulation not only sets new standards in small letter cutting quality and faster, simpler weeding, but is also light and easy to handle. The film can also be used in hot/cold e-cutting and with heat vacuum applicators.

All colours with Pantone references are a simulation of a PANTONE®-identified colour standard.  
Evaluation illuminant: D6500K as viewed in the Pantone® Viewing light.  
Consult current PANTONE Colour Publications for accurate colour.  
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### 3M Distributor



3M Commercial Graphics  
www.3Mgraphics.com

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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.