

3M Commercial Graphics

3M™ Scotchcal™ Opaque Graphic Film Series 30



Promotional Films

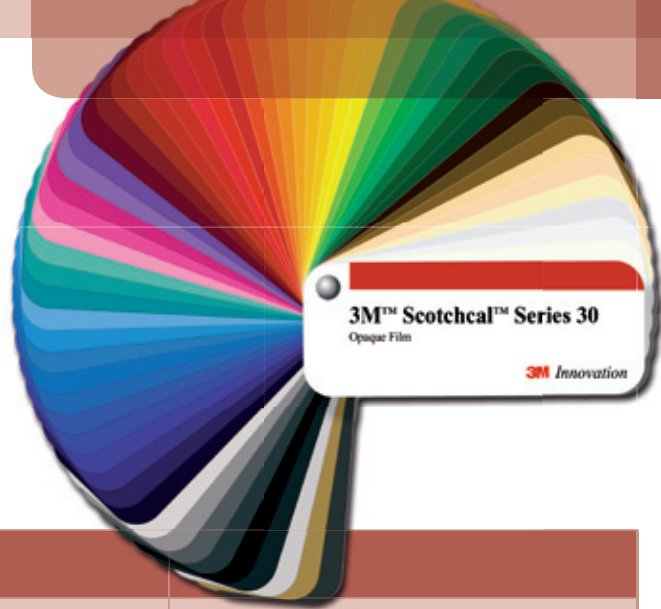
for Electrocut Graphics



3M™ Scotchcal™ Opaque Graphic Film Series 30

Applications and Uses

3M™ Scotchcal™ Opaque Film Series 30 is a durable monomeric film. It has been designed to offer the signing market a short term affordable solution for quality graphics and signs, backed by the 3M™ MCS™ warranty. 3M Scotchcal Series 30 offers a maximum warranty of 2 years, giving you complete peace of mind when you are looking for short term applications. Ideal for indoor and outdoor applications, requiring hand-, die-, electronically cut or screen printed graphics, logos, lettering, labels or signs on a wide range of flat substrates.



FAB Table

Features	Advantages	Benefits
Monomeric film	Ideal for flat surfaces. Affordable price.	Quality graphics for short and medium term. Cost effective.
75 micron film thickness	Easy handling and application.	Optimize application time.
Transparent adhesive	Presents same appearance from both sides.	Suitable for windows and other transparent surfaces.
39 glossy and 35 matte colours	Provides full spectrum of the most frequently requested colours for promotional purposes.	Great choice and optimized inventory management.
Stay flat white kraft paper liner	Good layflat during cutting process.	Time saving.
3M™ Scotchcal™ brand	Carries the 3M™ Scotchcal™ brand promise.	Leading & consistent quality, trouble free production & application, versatile & competitive product range, technical support, written warranty, from a company you can trust.
3M™ MCS™ Warranty	Strongest warranty in the industry. All elements are designed for total compatibility.	Peace of mind. Less risk of costly failure. No discrepancy over faulty elements of graphics.

Film Features

Suitable for indoors and outdoors?	Yes.
Typical uses	Non-illuminated, electronically cut graphics, logos, emblems, lettering and labels for promotional applications. Promotional vehicle and window graphics or signs, both indoor and outdoor.
Suitable application surfaces and substrates	Flat surfaces without rivets. Glass, metals, acrylics, polycarbonates, fiberglass, painted surfaces.
Suitable for application over compound curves, corrugations or rivets?	No. For applications on such surfaces our 3M™ Scotchcal™ Premium Cast Series 100 should be selected.
Maximum warranty	Up to 2 years.
Colour range	39 glossy and 35 matte colours.
Minimum application temperature	+ 10° C.
Adhesive type	Clear, permanent, pressure sensitive acrylic.
Can graphics be removed?	Yes, with adhesive residue
Suitable graphics production processes	Hand, die and electronic cutting and screen printing.
Compatible inks	3M™ Scotchcal™ Screen Printing Ink Series 1900 and 9700 UV.
Recommended 3M™ Application Tapes (pre-mask or pre-spacing)	For unprinted film: 3M™ SCPM-19 (pre-masking) and 3M™ SCPS-100 (pre-spacing). For screen printed film: 3M™ SCPS 100 (pre-masking Series 9700 inks), 3M™ SCPM19 (pre-masking Series 1900 inks), 3M™ SCPS2 (pre-spacing Series 9700 inks), 3M™ SCPS 100 (pre-spacing Series 1900 inks).

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



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