

3M™ Scotchcal™ Graphic Film Series 3650

Product range includes:

3650, 3655, 3669, IJ3650-10, IJ3650-114 and IJ3669

- A range of cast films, which offer resistance to petroleum vapour and occasional spills
- Can be custom colour matched
- The opaque films offer excellent hiding power

3M™ Scotchcal™ Graphic Film IJ3650

3M Scotchcal Series 3650 is a range of cast films, available in white, black and transparent, which will withstand occasional spills of petroleum products, making them suitable for applications such as tanker markings. The grey pigmented adhesive on the opaque films offer excellent hiding power.

Typical uses:

- ▶ Vehicle graphics
- ▶ Interior and exterior large format graphics

Suitable for application to:

- ▶ Painted substrates
- ▶ Metal
- ▶ Glass
- ▶ Rigid plastic
- ▶ Suitable for flat surfaces with or without rivets



Removability:

- ▶ Removable with heat and/or chemicals

Product range:

	3650*	IJ3650-10	IJ3650-114
Film colour	Gloss white	Gloss white	Gloss transparent
Custom colour matching service	Available on request	n/a	n/a
Adhesive type and colour	Grey pressure sensitive	Grey pressure sensitive	Clear pressure sensitive
Suitable production processes	Screen printing	Solvent, UV and latex inkjet printing	Solvent, UV and latex inkjet printing
Maximum warranty	Up to 8 years	Up to 6 years	Up to 5 years

	3655*	3669*	IJ3669*
Film colour	Gloss white	Gloss transparent	Gloss transparent
Custom colour matching service	n/a	n/a	n/a
Adhesive type and colour	Grey pressure sensitive	Clear pressure sensitive	Clear pressure sensitive
Suitable production processes	Screen printing	Screen printing	Inkjet printing
Maximum warranty	Up to 8 years	Up to 5 years	Up to 5 years

*Some of these films are available with Kraft paper and double-sided Polyethylene coated paper – versions indicated by a letter: A, C = Kraft paper; B, D = coated paper.

Features / advantages / benefits

- ▶ Cast films; no memory therefore no shrinkage
- ▶ More conformable
- ▶ No cracking
- ▶ No tenting leaving unsightly application around rivets etc
- ▶ Quality graphic reproduction
- ▶ Petroleum resistant; will withstand exposure to petrol
- ▶ Maintains image in harsh environments
- ▶ Opaque films have a pigmented adhesive for good coverage of other graphics

Peace of mind using products that are tested and backed by 3M

3M™ MCS™ Warranty – the first finished graphics warranty in the industry and still going strong – gives peace of mind to users that require optimum performance for the intended life of the graphic.

3M Performance Guarantee – adding confidence to your choice when you use selected 3M media imaged with an expanding range of 3M-qualified OEM printers and inks.

See Product Bulletin for printer and ink compatibility. For more details please see our product information at www.3M.co.uk/graphicsolutions or contact your 3M UK and Ireland distributor.



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