



## New Opaques with a better block-out and more whiteness

Opaque label materials are ideal for creating block-out labels that cover old information and existing labels. They offer a fast, cost-efficient and environmentally sound alternative to replacing entire packages.

We've now upgraded the opacity of the products in our Opaques range to cover old information even better – and combined this with a higher level of whiteness for the cleanest possible appearance. Only a new label could look any newer!

The products benefitting from this higher opacity and whiteness are Vellum Opaque FSC, Mach Coat Opaque FSC, High Gloss Opaque FSC and Matt Coated Opaque.

- Packaging re-use: cost-saving and environmentally efficient
- Upgraded opacity blocks old information better
- Higher whiteness gives a cleaner 'as new' appearance
- Label face options covering numerous end-uses

Combination	Sales code	EAN code	
		No score, backprint (W1)	Score, backprint (W3)
Vellum Opaque FSC	ECR/94-A/39	-	7150697
Mach Coat Opaque FSC	ECS/94-A/39	7150703	7150710
High Gloss Opaque FSC	ECT/94-A/39	7150727	7150734
Matt Coated Opaque	ECU/94-A/39	-	7150741

# MASTERTAC TECHNICAL INFORMATION

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## SELF-ADHESIVE

## SHEETS

### FACE

### VELLUM OPAQUE FSC

Opaque	ECR (sales code)
Product	Surface sized, woodfree SC paper, with grey reverse side to increase the opacity.
Use	Special label paper for product and information labelling, especially to cover the printed text or colour.
Printability	Flexography, offset, letterpress. Dot-matrix, thermal transfer.
Sustainability	The product named as FSC is registered to SGSCH-COC-004879 FSC™ Mix credit.

### FACE

### MACH COAT OPAQUE FSC

Opaque	ECS (sales code)
Product	On machine coated woodfree SC paper, with grey reverse side to increase the opacity.
Use	A multipurpose label paper; white gloss finish, gives accurate graphic results. Gloss can easily be increased by using UV-varnish.
Printability	Flexography, letterpress, screen, offset, thermal transfer.
Sustainability	The product named as FSC is registered to SGSCH-COC-004879 FSC™ Mix credit.

### FACE

### HIGH GLOSS OPAQUE FSC

Opaque	ECT (sales code)
Product	Cast-coated, wood-free paper with grey reverse side to increase the opacity.
Use	For high quality multicolour glossy product labels.
Printability	Flexography, letterpress, rotogravure, offset, screen and hot foil.
Sustainability	The product named as FSC is registered to SGSCH-COC-004879 FSC™ Mix credit.

### FACE

### MATT COATED OPAQUE

Opaque	ECU (sales code)
Product	White matt, off machine-coated, woodfree label paper, with grey reverse side to increase the opacity.
Use	For high quality labels with multicolour printing. Especially for labels with highest thermal transfer quality needs.
Printability	Flexography, letterpress, offset, hot foil, thermal transfer, dot-matrix, electrophotography.

Typical technical values	ECR	ECS	ECT	ECU		
Substance	74	82	82	84	g/m <sup>2</sup>	ISO 536
Caliper	76	70	80	74	µm	ISO 534
Tensile strength MD	5.6	5.8	5.0	5.0	kN/m	ISO 1924/1
Tensile strength CD	3.4	2.8	2.9	2.0	kN/m	ISO 1924/1
Brightness	83	75	80	90	%	ISO 2470/1
Roughness	2.5	1.0	0.7	3.0	µm	ISO 8791 PPS 10
Opacity	99	99	99	99	%	ISO 2471
CIE Whiteness	123	106	103	109	%	ISO 11475
Gloss		64	89	25	%	Hunter 75°
Stiffness MD		0.23	0.42		mNm	ISO/DP 2493
Stiffness CD		0.13	0.25		mNm	ISO/DP 2493

## Disclaimer

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