



New FSC and PEFC certified Mastertac sheet products – more added value meets market demand

We're continuing to re-launch our label faces in new forest-certified combinations in response to market demand. Over 90% of our standard stock label faces are now certified. Below are some of our latest product renewals. These new solutions meet requirements for environmentally responsible labelling that fulfils the highest quality standards. FSC and PEFC certification is also a positive means of differentiation, adding value to reputable, responsible and premium brands.

Silk Coated FMC (CXK) is an FSC-certified, coated mid-gloss face paper for high-quality multi-colour labels requiring good print definition and fine detail. Silk Coated FMC replaces all existing Silk Coated combinations.

PEFC Board 170 (CXJ) is a PEFC-certified, coated wood-free board for applications requiring very high stiffness. PEFC Board 170 replaces all Board 170 combinations.

Radiant FMC combinations (BXY/BXX/BXZ/BYA/BYB) – Yellow, Orange, Red, Green and Pink. These wood-free papers have a fluorescent coating to produce eye-catching display labels for price marking, promotional use and warning labels. This new solution replaces the existing coloured Radiant grades.

Board 250 FMC (CXM) is an FSC-certified, glossy and high-grammage coated wood-free paper, for applications requiring high stiffness plus a high-quality multicolour print result. Standard combinations are supplied with our Extra Permanent adhesive.

Products named as FMC are registered to SGS-COC-004879 FSC® mixed credit.

Products named as PEFC are registered to SGS-PEFC/COC-0524 100% PEFC certified.



FSC (the Forest Stewardship Council) is an international non-governmental organisation founded in 1993, whose task is to support environmentally appropriate, socially beneficial, and economically viable management of the world's forests. Forests certified against FSC standards are located in more than 60 countries. The Council has defined ten general principles of forest management. The actual certification standards are drawn up in accordance with the FSC principles in a national cooperation process. Fulfilling the FSC standard requires independent third-party verification. More information: www.fsc.org.



The Programme for the Endorsement of Forest Certification (PEFC) is an international non-profit, non-governmental organization dedicated to promoting Sustainable Forest Management (SFM) through independent third-party certification. PEFC works throughout the entire forest supply chain to promote good practice in the forest and to ensure that timber and non-timber forest products are produced with respect for the highest ecological, social and ethical standards. Thanks to its eco-label, customers and consumers are able to identify products from sustainably managed forests. More information: www.pefc.org

EAN code	Sales Code	Combination	Sheet size
7134741	CXJ98-A39W0	PEFC Board 170/98-H/Kraft 90/W0	50x70
7134802	CXK94-A2XW0	Silk Coated FMC/94-A/Special Kraft 100/W0	50x70
7134765	CXM98-H39W0	Board 250 FMC/98-H/Kraft 90/W0	50x70
7120959	BXY94-A39W0	Radiant Yellow FMC/94-A/Kraft 90/W0	50x70
7120966	BXY94-A39W2	Radiant Yellow FMC/94-A/Kraft 90/W2	50x70
7120973	BXX94-A39W0	Radiant Orange FMC/94-A/Kraft 90/W0	50x70
7120980	BXX94-A39W2	Radiant Orange FMC/94-A/Kraft 90/W2	50x70
7120997	BXZ94-A39W0	Radiant Red FMC/94-A/Kraft 90/W0	50x70
7121000	BXZ94-A39W2	Radiant Red FMC/94-A/Kraft 90/W2	50x70
7121017	BYA94-A39W0	Radiant Green FMC/94-A/Kraft 90/W0	50x70
7121031	BYA94-A39W2	Radiant Green FMC/94-A/Kraft 90/W2	50x70
7121055	BYB94-A39W2	Radiant Pink FMC/94-A/Kraft 90/W2	50x70

MASTERTAC TECHNICAL INFORMATION

02.10.2012 ENG 895

SELF-ADHESIVE	SHEETS
FACE	PEFC BOARD 170
Board	CXJ (sales code)
Product	Coated, wood-free, mid-gloss board.
Use	General board uses like tickets, bottle neck tags, hang and shelf tags. As well can be used for covers, cards, multi-media sleeves, point-of-sales tags.

Typical technical values

Substance	170	g/m ²	ISO 536	
Caliper	210	µm	ISO 534	
Brightness	90	%	ISO 2470/1	
Roughness	0.9	µm	ISO 8791	PPS 10
Opacity	97	%	ISO 2471	
Gloss	48	%	Hunter 75°	
Printability	Offset, gravure, flexo, digi printable with xeikon.			
Sustainability	Products named as PEFC are registered to CHI 1/1264.00 100% PEFC certified.			

Warranty Our recommendations are based on our most current knowledge and experience. As our products are used in conditions beyond our control, we cannot assume any liability for damage caused through their use.

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MASTERTAC TECHNICAL INFORMATION

02.10.2012 ENG 664

SELF-ADHESIVE	SHEETS
FACE	SILK COATED FMC
Board	CXK (sales code)
Product	White wood-free machine-coated SC mid-gloss face paper.
Use	Multipurpose label paper for high quality multicolour labels requiring good print definition and fine detail.

Typical technical values

Substance	84	g/m ²	ISO 536	
Caliper	71	µm	ISO 534	
Tensile strength MD	5.6	kN/m	ISO 1924/1	
Tensile strength CD	2.9	kN/m	ISO 1924/1	
Brightness	92	%	ISO 2470/1	
Roughness	0.7	µm	ISO 8791	PPS 10
Opacity	89	%	ISO 2471	
Gloss	78	%	Hunter 75°	
CIE Whiteness	130	%	ISO 11475	
Stiffness MD	0.25	mNm	ISO/DP 2493	
Stiffness CD	0.15	mNm	ISO/DP 2493	

Printability	Flexography, letterpress, offset, rotogravure and screen. Hot foil. Guaranteed for thermal transfer use with wax/resin ribbons.
Advantages	Stiffness of the paper offers good application characteristics for large labels. Good strength properties enables matrix stripping of difficult shapes.
Sustainability	Products named as FMC are registered to SGS-COC-004879 FSC [®] mix credit.
Warranty	Our recommendations are based on our most current knowledge and experience. As our products are used in conditions beyond our control, we cannot assume any liability for damage caused through their use.

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MASTERTAC TECHNICAL INFORMATION

02.10.2012 ENG 897

SELF-ADHESIVE	SHEETS
FACE	BOARD 250 FMC
Board	CXM (sales code)
Product	Woodfree double side coated high grammage glossy paper.
Use	Labels with high quality multicolour images, with high gloss. Relatively medium stiffness (in this grammage range).

Typical technical values

Substance	250	g/m ²	ISO 536	
Caliper	184	µm	ISO 534	
Brightness	90	%	ISO 2470/1	
Roughness	0.7	µm	ISO 8791	PPS 10
Opacity	100	%	ISO 2471	
Gloss	72	%	Hunter 75°	
CIE Whiteness	130	%	ISO 11475	
Stiffness MD	4.00	mNm	ISO/DP 5629/1	Kodak
Stiffness CD	2.50	mNm	ISO/DP 5629/1	Kodak

Printability Offset, flexography and letterpress. Limited thermal transfer printability.

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MASTERTAC TECHNICAL INFORMATION

11.09.2012 ENG 628

SELF-ADHESIVE	SHEETS
FACE	RADIANT YELLOW FMC
Board	BXY (sales code)
Product	Wood-free paper with fluorescent coating.
Use	Eye-catching display labels for price marking, promotional use and stationary.

Typical technical values

Substance	72	g/m ²	ISO 536	
Caliper	80	µm	ISO 534	
Tensile strength MD	4.5	kN/m	ISO 1924/1	
Tensile strength CD	2.5	kN/m	ISO 1924/1	
Roughness	2.4	µm	ISO 8791	PPS 10
Opacity	89	%	ISO 2471	

Printability Flexography, letterpress, offset. VIP printable with laser, copier and thermal transfer.

Sustainability Products named as FMC are registered to SGS-COC-004879 FSC[®] mix credit.

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MASTERTAC TECHNICAL INFORMATION

11.09.2012 ENG 626

SELF-ADHESIVE	SHEETS
FACE	RADIANT ORANGE FMC
Board	BXX (sales code)
Product	Wood-free paper with fluorescent coating.
Use	Eye-catching display labels for price marking, promotional use and stationary.

Typical technical values

Substance	72	g/m ²	ISO 536	
Caliper	80	µm	ISO 534	
Tensile strength MD	4.5	kN/m	ISO 1924/1	
Tensile strength CD	2.5	kN/m	ISO 1924/1	
Roughness	2.4	µm	ISO 8791	PPS 10
Opacity	89	%	ISO 2471	

Printability Flexography, letterpress, offset. VIP printable with laser, copier and thermal transfer.

Sustainability Products named as FMC are registered to SGS-COC-004879 FSC[®] mix credit.

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11.09.2012 ENG 627

SELF-ADHESIVE	SHEETS
FACE	RADIANT RED FMC
Board	BXZ (sales code)
Product	Wood-free paper with fluorescent coating.
Use	Eye-catching display labels for price marking, promotional use and stationary.

Typical technical values

Substance	72	g/m ²	ISO 536	
Caliper	80	µm	ISO 534	
Tensile strength MD	4.5	kN/m	ISO 1924/1	
Tensile strength CD	2.5	kN/m	ISO 1924/1	
Roughness	2.4	µm	ISO 8791	PPS 10
Opacity	89	%	ISO 2471	

Printability Flexography, letterpress, offset. VIP printable with laser, copier and thermal transfer.

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11.09.2012 ENG 623

SELF-ADHESIVE	SHEETS
FACE	RADIANT GREEN FMC
Board	BYA (sales code)
Product	Wood-free paper with fluorescent coating.
Use	Eye-catching display labels for price marking, promotional use and stationary.

Typical technical values

Substance	72	g/m ²	ISO 536	
Caliper	80	µm	ISO 534	
Tensile strength MD	4.5	kN/m	ISO 1924/1	
Tensile strength CD	2.5	kN/m	ISO 1924/1	
Roughness	2.4	µm	ISO 8791	PPS 10
Opacity	89	%	ISO 2471	

Printability Flexography, letterpress, offset. VIP printable with laser, copier and thermal transfer.

Sustainability Products named as FMC are registered to SGS-COC-004879 FSC[®] mix credit.

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11.09.2012 ENG 629

SELF-ADHESIVE	SHEETS
FACE	RADIANT PINK FMC
Board	BYB (sales code)
Product	Wood-free paper with fluorescent coating.
Use	Eye-catching display labels for price marking, promotional use and stationary.

Typical technical values

Substance	72	g/m ²	ISO 536	
Caliper	80	µm	ISO 534	
Tensile strength MD	4.5	kN/m	ISO 1924/1	
Tensile strength CD	2.5	kN/m	ISO 1924/1	
Roughness	2.4	µm	ISO 8791	PPS 10
Opacity	89	%	ISO 2471	

Printability Flexography, letterpress, offset. VIP printable with laser, copier and thermal transfer.

Sustainability Products named as FMC are registered to SGS-COC-004879 FSC[®] mix credit.

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