

EQUIPMENT SETTINGS – MGI

METEOR

Ariva Digital Synthetics and Specialty Substrates Powered by MGX

PVC

SUBSTRATE	ARIVA WALL GRAPHIC	ARIVA GLASSMATE	ARIVA GLASSMATE	ARIVA PSA VINYL
BASE	PVC	PVC	PVC	PVC
THICKNESS	6mil	5mil	5mil	3.25mil
DETAIL	White	White	Clear	White
WEIGHT (g/m ²)	350	325	325	320
FINISH	Gloss Coated	Gloss Coated	Gloss Coated	Gloss Coated
FUSING	45	45	45	45
THV	60	60	60	60
BACKUP	45	45	45	45
SPEED	Middle	Middle	Middle	Middle
NOTES	A, B, C	A, B, C	A, B, C	A, B, C

PET

SUBSTRATE	ARIVA CLEAR POLYESTER	ARIVA RIGID POLYESTER	ARIVA RIGID POLYESTER	ARIVA RIGID POLYESTER
BASE	PET Polyester	PET Polyester	PET Polyester	PET Polyester
THICKNESS	7mil	5mil	8mil	11mil
DETAIL	Optimized 2-sides w/ tipped sheet	Optimized 2-sides	Optimized 2-sides	Optimized 2-sides
WEIGHT (g/m ²)	290	167	277	375
FINISH	Gloss Coated	Gloss Coated	Gloss Coated	Gloss Coated
FUSING	45	45	45	35
THV	60	60	60	60
BACKUP	45	45	45	35
SPEED	Middle	Middle	Middle	High
NOTES	A, B, C	A, B, C	A, B, C	A, B, C

PP

SUBSTRATE	ARIVA SYNTHETIC PAPER	ARIVA SYNTHETIC PAPER	ARIVA SYNTHETIC PAPER	ARIVA SYNTHETIC PAPER	ARIVA SYNTHETIC PAPER
BASE	Polypropylene	Polypropylene	Polypropylene	Polypropylene	Polypropylene
THICKNESS	6mil	8mil	10mil	12mil	14mil
DETAIL	Optimized 2-sides	Optimized 2-sides	Optimized 2-sides	Optimized 2-sides	Optimized 2-sides
WEIGHT (g/m ²)	178	255	270	Not Comp.	Not Comp.
FINISH	Gloss Coated	Gloss Coated	Gloss Coated	Not Comp.	Not Comp.
FUSING	45	45	45		
THV	60	60	60		
BACKUP	45	45	45		
SPEED	Middle	Middle	Middle		
NOTES	A, B, C	A, B, C	A, B, C	A, B, C	A, B, C



A: Testing is always recommended before full production.
 B: Bypass tray for synthetic media always recommended.
 C: Simplex printing strongly recommended - manual duplex if required.

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PP

SUBSTRATE	ARIVA AGENDA COVER	ARIVA AGENDA COVER	ARIVA AGENDA COVER	ARIVA AGENDA COVER
BASE	Polypropylene	Polypropylene	Polypropylene	Polypropylene
THICKNESS	16mil	16mil	20mil	20mil
DETAIL	Optimized 2-sides Matte/Matte	Optimized 2-sides Lined/Smooth	Optimized 2-sides Matte/Matte	Optimized 2-sides Lined/Smooth
WEIGHT (g/m ²)	Not Comp.	Not Comp.	Not Comp.	Not Comp.
FINISH	Not Comp.	Not Comp.	Not Comp.	Not Comp.
FUSING				
THV				
BACKUP				
SPEED				
NOTES	A, B, C	A, B, C	A, B, C	A, B, C

STYRENE

SUBSTRATE	ARIVA DOUBLE WHITE STYRENE	ARIVA DOUBLE WHITE STYRENE	ARIVA DOUBLE WHITE STYRENE
BASE	Polystyrene	Polystyrene	Polystyrene
THICKNESS	10mil	15mil	18mil
DETAIL	Optimized 2-sides	Optimized 2-sides	Optimized 2-sides
WEIGHT (g/m ²)	270	Not Comp.	Not Comp.
FINISH	Gloss Coated	Not Comp.	Not Comp.
FUSING	35		
THV	60		
BACKUP	35		
SPEED	High		
NOTES	A, B, C	A, B, C	A, B, C

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 B: Bypass tray for synthetic media always recommended.
 C: Simplex printing strongly recommended - manual duplex if required.

