



## HP LATEX CertIFIED AND ProfILED




Natura Code		BF600	SO600	SO650	ES680	SO800W
Main Ink Compatibility		AQUEOUS	SOL, ECO-SOL	SOL, ECO-SOL	SOL, ECO-SOL	SOL, ECO-SOL
Application		BACKLIT	BACKLIT	BACKLIT	BACKLIT	BACKLIT
Product Description		BACKLIT FRONT MATTE WR 215	SOLVENT BACKLIT 200 MATTE	SOLVENT BACKLIT 200 GLOSSY	ECO-SOL BACKLIT GLOSSY	ECO SOL CLEAR PET BACKLIT
Classification			Profiled Only	Profiled Only	Profiled Only	
Base Material		7 mil PET FILM	7 mil PET FILM	7 mil PET FILM	7 mil PET FILM	7 mil PET FILM
HP Latex Inks		HP printers				
Gen # 1	HP Designjet L25500	-				
	HP Designjet L65500, Scitex LX600-LX800	-				
Gen # 2	HP Latex 210 / Designjet L26100	<a href="#">Prof: 20 passes</a>				
	HP Latex 260 / Designjet L26500	<a href="#">Prof: 20 passes</a>				
	HP Latex 280 / Designjet L28500	-				
	HP Latex 820-850 / Scitex 820-850, HP Designjet L65500 / Scitex LX600-LX800	<b>Cert: 14 passes</b>	<a href="#">Prof: 14 passes ink</a>			
Gen # 3	HP Latex 110	<a href="#">Prof: 16 passes 200% ink</a>	<a href="#">Prof: 20 passes 130% ink</a>		<a href="#">Prof: 20 passes 150% ink</a>	<a href="#">Prof: 16 passes 185% ink</a>
		<a href="#">Prof: 20 passes 230% ink</a>				<b>Cert: 20 passes 200% ink</b>
	HP Latex 300 series	<a href="#">Prof: 16 passes 200% ink</a>	<a href="#">Prof: 20 passes 130% ink</a>		<a href="#">Prof: 20 passes 150% ink</a>	<a href="#">Prof: 16 passes 185% ink</a>
		<a href="#">Prof: 20 passes 230% ink</a>				<b>Cert: 20 passes 200% ink</b>
	HP Latex 3000 series	<a href="#">Prof: 14 passes 230% ink</a>	-	-		
	HP Latex 500 series	TESTING	TESTING	<a href="#">Prof: 16 passes</a>	<a href="#">Prof: 20 passes</a>	
HP Latex 1500	TESTING	<b>Cert: 12 passes</b>	<a href="#">Prof: 12 passes</a>	<a href="#">Prof: 14 passes</a>		

\* **Cert: Certified** \* **Prof: Profiled**  
 \* HP Medialocator website  
 : [www.hp.com/go/mediasolutionslocator](http://www.hp.com/go/mediasolutionslocator)  
 \* HP Latex Ink Gen # 3 : 821 / 831 / 871 / 891  
 \* HP Latex Ink Gen # 2 : 792 / LX610  
 \* HP Latex Ink Gen # 1 : 789 / LX600

\* **HP Latex 300 series**  
**BF600 printing setting**  
 1) Delay offset : Over 1000  
 2) Others refer to HP medialocator

**HP LATEX CertIFIED AND ProfILED**

SAME TOP COATING (Different back side treatment)

Natura Code		ES690	TEU330	TEU340	BA500	BA100
Main Ink Compatibility		LATEX	UV-CURABLE	UV-CURABLE	AQUEOUS	AQUEOUS
Application		BACKLIT	BACKLIT	BACKLIT	BANNER	BANNER
Product Description		GREEN BACKLIT	UV SKY BACKLIT	UV SKY BACKLIT PLUS	SMOOTH ROLL UP BANNER MATTE	BLOCK OUT BANNER MATTE 250
Classification						
Base Material		7 mil PET FILM	7 mil PET FILM	7 mil PET FILM	6.4 mil, 2 Layers PP	8.4 mil, 3 Layers PP + PET + PP
HP Latex Inks		HP printers				
Gen # 1	HP Designjet L25500				-	-
	HP Designjet L65500, Scitex LX600-LX800				-	-
Gen # 2	HP Latex 210 / Designjet L26100				<a href="#">Prof: 16 passes</a>	<a href="#">Prof: 16 passes</a>
	HP Latex 260 / Designjet L26500				<a href="#">Cert: 16 passes</a>	<a href="#">Prof: 16 passes</a>
	HP Latex 280 / Designjet L28500					
	HP Latex 820-850 / Scitex 820-850, HP Designjet L65500 / Scitex LX600-LX800				<a href="#">Cert: 6 passes</a>	
Gen # 3	HP Latex 110	<a href="#">Prof: 16 passes 185% ink</a> <a href="#">Prof: 20 passes 200% ink</a>			<a href="#">Cert: 12 passes 100.0 ink</a> <a href="#">Prof: 10 passes 90.0 ink</a>	
	HP Latex 300 series	<a href="#">Prof: 16 passes 185% ink</a> <a href="#">Prof: 20 passes 200% ink</a>			<a href="#">Cert: 12 passes 100.0 ink</a> <a href="#">Prof: 10 passes 90.0 ink</a>	
	HP Latex 3000 series	<a href="#">Cert: 18 passes 230% ink</a>				
	HP Latex 500 series	<a href="#">Cert: 20 passes</a> <a href="#">Prof: 16 passes</a>	TESTING	<a href="#">Cert: 20 passes</a> <a href="#">Prof: 16 passes</a>	-	
	HP Latex 1500	<a href="#">Cert</a>			<a href="#">Cert: 12 passes</a> <a href="#">Prof: 10 passes</a>	

\* **Cert: Certified** \* **Prof: Profiled**  
 \* HP Medialocator website  
 : [www.hp.com/go/mediasolutionslocator](http://www.hp.com/go/mediasolutionslocator)  
 \* HP Latex Ink Gen # 3 : 821 / 831 / 871 / 891  
 \* HP Latex Ink Gen # 2 : 792 / LX610  
 \* HP Latex Ink Gen # 1 : 789 / LX600

Recommend the printing setting at HP Latex 300 series	
ES690	TEU330
1) Roll to roll printing	1) NO roll to roll printing
2) Set value	2) Set value
a. 16 passes, 185 % ink	a. 20 passes, 170 % ink
b. Curing temp : 100 °C	b. Curing temp : 110 °C (max)
c. Optimizer : 30	c. Optimizer : 30
d. Delay-offset : 1500 (max)	d. Delay-offset : 1200 ~ 1500 (max)



## HP LATEX CertIFIED AND ProfILED

SAME TOP COATING (Different back side treatment)

Natura Code		BA130	SO490	SO490 (W)	SO420	SO400
Main Ink Compatibility		AQUEOUS	SOL, ECO-SOL	SOL, ECO-SOL	SOL, ECO-SOL	SOL, ECO-SOL
Application		POP UP	BANNER	BANNER	BANNER	POP UP
Product Description		BLOCK OUT BANNER MATTE 350	SOLVENT SMOOTH ROLL UP BANNER MATTE	SOLVENT SMOOTH ROLL UP BANNER MATTE (WHITE)	SOLVENT BLOCK OUT BANNER MATTE 250	SOLVENT BLOCK OUT BANNER MATTE 350
Classification						
Base Material		14.0 mil, 3 Layers PET + PP + PET	6.4 mil, 2 Layers PP	6.4 mil, 2 Layers PP	8.4 mil, 3 Layers PP+PET+PP	14.0 mil, 3 Layers PET + PP + PET
HP Latex Inks		HP printers				
Gen # 1	HP Designjet L25500		-	-	-	-
	HP Designjet L65500, Scitex LX600-LX800		-	-	-	-
Gen # 2	HP Latex 210 / Designjet L26100				<a href="#">Prof: 12 passes</a>	<a href="#">Prof: 12 passes</a>
	HP Latex 260 / Designjet L26500		<a href="#">Cert: 16 passes</a>	<a href="#">Cert: 16 passes</a>	<a href="#">Prof: 12 passes</a>	<a href="#">Prof: 12 passes</a>
	HP Latex 280 / Designjet L28500					
	HP Latex 820-850 / Scitex 820-850, HP Designjet L65500 / Scitex LX600-LX800		<a href="#">Cert: 6 passes</a>	<a href="#">Cert: 6 passes</a>		
Gen # 3	HP Latex 110					<a href="#">Cert: 16.0 passes CMYKcm 100.0</a> <a href="#">Prof: 12.0 passes CMYKcm 90.0 ink</a>
	HP Latex 300 series		<a href="#">Prof: 16 passes 130% ink</a>	<a href="#">Prof: 16 passes 130% ink</a>		<a href="#">Cert: 16.0 passes CMYKcm 100.0</a> <a href="#">Prof: 12.0 passes CMYKcm 90.0 ink</a>
	HP Latex 3000 series		<a href="#">Cert: 10 passes 130.0 ink</a>	<a href="#">Cert: 10 passes 130.0 ink</a>		<a href="#">Cert: 10.0 passes CMYKcm 130.0</a>
	HP Latex 500 series		<a href="#">Cert: 12.0 passes</a> <a href="#">Prof: 10.0 passes</a>	-	<a href="#">Cert: 10.0 passes</a> <a href="#">Prof: 8.0 passes</a>	<a href="#">Cert: 10.0 passes</a> <a href="#">Prof: 8.0 passes</a>
	HP Latex 1500	<a href="#">Cert: 12 passes</a> <a href="#">Prof: 10 passes</a>	<a href="#">Cert: 12 passes</a> <a href="#">Prof: 10 passes</a>	<a href="#">Cert: 12 passes</a> <a href="#">Prof: 10 passes</a>	<a href="#">Cert: 12 passes</a> <a href="#">Prof: 10 passes</a>	TESTING
						TESTING

\* **Cert: Certified** \* **Prof: Profiled**  
 \* HP Medialocator website  
 : [www.hp.com/go/mediasolutionslocator](http://www.hp.com/go/mediasolutionslocator)  
 \* HP Latex Ink Gen # 3 : 821 / 831 / 871 / 891  
 \* HP Latex Ink Gen # 2 : 792 / LX610  
 \* HP Latex Ink Gen # 1 : 789 / LX600



## HP LATEX CertIFIED AND PROFILED

		DURATIN TOP COATING (Scratch Resistant)				
Natura Code		ES500	ES420	AE100	AE110	SO800
Main Ink Compatibility		SOL, ECO-SOL	SOL, ECO-SOL	SOL, ECO-SOL	SOL, ECO-SOL	SOL, ECO-SOL
Application		BANNER	BANNER	PAPER	PAPER	ECT
Product Description		DURATIN SYNTH ROLL UP BANNER	DURATIN BLOCK OUT BANNER 250	ECO-SOL ARTIST PAPER GLOSSY 230	ECO-SOL ARTIST PAPER MATTE 230	SOLVENT BLOCK OUT BANNER MATTE 250
Classification						
Base Material		6.4 mil, 2 Layers PP (Same base material : SO490)	8.4 mil, 3 Layers PP+PET+PP (Same base material : SO420)	230 gram, Artist Paper	230 gram, Artist Paper	5.0 mil, 1 Layer PET
HP Latex Inks		HP printers				
Gen # 1	HP Designjet L25500			-	-	-
	HP Designjet L65500, Scitex LX600-LX800			-	-	-
Gen # 2	HP Latex 210 / Designjet L26100				<a href="#">Prof: 12 passes</a>	
	HP Latex 260 / Designjet L26500				<a href="#">Prof: 12 passes</a>	
	HP Latex 280 / Designjet L28500				<a href="#">Prof: 12 passes</a>	
	HP Latex 820-850 / Scitex 820-850, HP Designjet L65500 / Scitex LX600-LX800					<a href="#">Prof: 14 passes ink</a>
Gen # 3	HP Latex 110	<a href="#">Cert: 8.0 passes 6.0 70.0 ink</a>	<a href="#">Cert: 10.0 passes 6.0 100.0 ink</a>			
		<a href="#">Prof: 8.0 passes 6.0 70.0 ink</a>	<a href="#">Prof: 10.0 passes 6.0 100.0 ink</a>			
	HP Latex 300 series	<a href="#">Cert: 8.0 passes 6.0 70.0 ink</a>	<a href="#">Cert: 10.0 passes 6.0 100.0 ink</a>			
		<a href="#">Prof: 8.0 passes 6.0 70.0 ink</a>	<a href="#">Prof: 10.0 passes 6.0 100.0 ink</a>			
	HP Latex 3000 series	-				
HP Latex 500 series						
HP Latex 1500				<a href="#">Cert: 10 passes</a> <a href="#">Prof: 6 passes</a>	<a href="#">Cert: 6 passes</a>	

\* Cert: Certified \* Prof: Profiled  
 \* HP Medialocator website  
 : [www.hp.com/go/mediasolutionslocator](http://www.hp.com/go/mediasolutionslocator)  
 \* HP Latex Ink Gen # 3 : 821 / 831 / 871 / 891  
 \* HP Latex Ink Gen # 2 : 792 / LX610  
 \* HP Latex Ink Gen # 1 : 789 / LX600