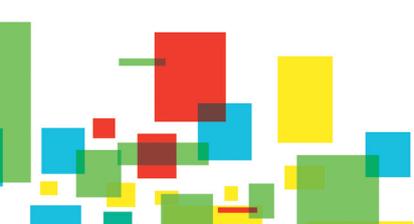


“Who can benefit from the finest and most advanced coating solutions for HP Indigo label and packaging presses?”

You can.

working for you.



Under the framework of a Solutions Partner Agreement, Sun Chemical is actively developing end-to-end solutions for HP Indigo presses with a strong focus on the label and packaging markets.

SunEvo™ Protect LEP is a comprehensive and expanding range of over print varnishes (OPVs) suitable for labels, flexible packaging and folding carton.

HP Business Partner



Within the framework of the agreement Sun Chemical brings a wealth of expertise and experience in water-based, UV, electron beam and solvent-based coatings formulations to enhance the value proposition of HP Indigo jobs. Whether it's on film, paper or other substrates, you can be confident that, with Sun Chemical, your job will meet the market and regulatory requirements time and time again.

The SunEvo™ Protect LEP range of digital coatings has been tested by the Rochester Institute of Technology (RIT) or validated by HP's L&P Media and Materials team in accordance with the HP Indigo Over Print Varnish Performance programme.

OPVs protect digital printing inks to produce packaging applications and enhancing the customer experience through a high-quality finish. The range includes Sun Chemical's latest generation of migration-compliant, UV varnish technology suitable for indirect food packaging and meet regulatory requirements such as the Swiss Ordinance for food contact packaging.

The SunEvo™ Protect LEP OPV range also includes high performance water-based protective coatings developed to enhance the resistance of outdoor print, as well as a range suitable for embellishment, including stampable and soft touch.

Whatever application you are looking to produce, please contact the SunEvo™ team (DigitalCoatings@sunchemical.com) to find out how we can help you achieve the highest quality finish.

SunEvo™ Protect LEP																		
		Finish	Feature		Resistances						Regulatory				Validation	Tested Substrate		
			Stampable	Slip	Rub	Scuff	Water	Heat	Chemical	Blocking	Swiss Ord.	Nestlé Guid.	REACH	TSCA				
UV																		
EV-LU001	UV SLIP H-G	High Gloss		●									●		●	●	HP	Paper, PE, PP, Met Paper, Wine Label
EV-LU002	UV SLIP M	Matte		●	●								●		●		HP	Paper, PE, PP, Met Paper, Wine Label
EV-LU003	UV STAMP G	Gloss	●										●		●	●	HP	Paper, PE, PP, Met Paper, Wine Label
EV-LU004	UV LM SLIP G	Gloss		●									●		●	●	HP	Paper, PE, PP, Met Paper, Wine Label
EV-LU005	UV LM+ SLIP G	Gloss		●									●	●	●	●	RIT	BOPP, Estate 8 Paper
EV-LU006	UV LM GLOSS	Gloss			●								●		●	●	RIT	BOPP, Estate 8 Paper
EV-LU007	UV LM+ MSLIP G	Gloss		●									●	●	●	●	RIT	BOPP, Estate 8 Paper
EV-LU008	UV BZF/BPA-F G	High Gloss								●			●	●	●	●	RIT	BOPP, Estate 8 Paper
EV-LU009	UV BZF-F CR M	Matte								●					●	●	RIT	BOPP, Estate 8 Paper
Water Base																		
EV-LW010	WB MATTE	Matte			●											●	RIT	Estate 8 Paper
EV-LW011	WB LO H-GLOSS	High Gloss		●	●								●	●	●	●	RIT	BOPP, Estate 8 Paper
EV-LW012	WB SOFTFEEL M	Matte	●	●									●	●	●	●	RIT	Estate 8 Paper
EV-LW013	WB OUTDOOR G	Gloss			●		●		●	●			●	●	●	●	RIT	BOPP
EV-LW014	WB HR PP G	Gloss			●	●	●	●							●	●	RIT	Estate 8 Paper
EV-LW015	WB SCUFF G	Gloss				●							●	●	●	●	RIT	BOPP, Estate 8 Paper
EV-LW016	WB H-SLIP M	Matte		●	●	●							●	●	●	●	RIT	BOPP, Estate 8 Paper
EV-LW017	WB H-SLIP G	Gloss		●	●	●							●	●	●	●	RIT	BOPP, Estate 8 Paper
EV-LW018	WB HR GLOSS	Gloss			●	●		●					●	●	●	●	RIT	BOPP, Estate 8 Paper
EV-LW019	WB HR MATTE	Matte			●	●		●					●	●	●	●	RIT	BOPP, Estate 8 Paper
EV-LW020	WB HR H-GLOSS	High Gloss			●		●	●					●	●	●	●	RIT	Estate 8 Paper
EV-LW021	WB WR GLOSS	Gloss			●	●	●	●		●			●	●	●	●	RIT	BOPP
Solvent Based																		
EV-LS022	SB HR L-COF G	Gloss			●	●		●					●	●	●	●	HP	BOPP, PET, Paper
EV-LS023	SB HR GLOSS	Gloss			●		●						●	●	●	●	HP	BOPP, PET, Paper
EV-LS024	SB HR WR G	Gloss			●	●	●	●		●			●	●	●	●	HP	PE, PP, Paper
EV-LS025	SB HR WR M	Matte			●	●	●	●		●			●	●	●	●	HP*	PE, PP, Paper

G= Gloss, M= Matte, H=High, L=Low, LM= Low Migration, LM+= Latest generation LM, LO= Low Odor, HR= Heat Resistance, WR=Water Resistance, CR= Chemical Resistance, STAMP=Stampable, PP= Preprint, F= Free (Not Intentionally Added), BZF= Benzophenone, BPA=Bisphenol A, * Gloss version validated

Swiss Ord= contains permitted substances listed in Annex 2 and in Annex 10 of Swiss Ordinance on Materials and Articles In Contact With Food (SR 817.023.21)

Nestlé Guid= Nestlé Guidance Note on Packaging Inks (September 2016)

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