



Technical Training

01 / 2012 - 06 / 2012

satisloh
Academy

No.	Name	Target / Group	From	To	Duration	Language	Place	Price	AP*
01	AR Coating Technologies - Advanced AR Coating Technologies: Nature of light and electromagnetic spectrum; Calculation of refractive index "n" and absorption coefficient "k"; Refractive index and relative packing density; CIE-Lab colour coordinates; Optical behaviour of monolayer and multilayer; Colour uniformity and repeatability; Satisloh multilayers (general description, coating calculation, PPDS, production flow, troubleshooting) Program can be modified according to specific customer request.	Laboratory managers, Laboratory supervisors, Machine operators with AR experience	01.02.12	03.02.12	3 days	English	Milan	1'795.00 €	1'495.00 €
			02.04.12	04.04.12	3 days	English	Milan		
			04.06.12	06.06.12	3 days	English	Milan		
02	Coating Plant (Box Coaters) - Vacuum Troubleshooting General description of plant; Vacuum production (pumps); Vacuum controls (gauges); Vacuum procedures (gases lines check, leak-rate test, pumping speed, autocalibration); Vacuum troubleshooting: How to use leak detector (on plant, on components) Practical leak simulation session	Machine operators, Service operators	09.01.12	11.01.12	3 days	English	Milan	1'795.00 €	1'495.00 €
			05.03.12	07.03.12	3 days	English	Milan		
			02.05.12	04.05.12	3 days	English	Milan		
03	Advanced Training for SL S9380/S9000 Control System Program internal structures (INI files, DLL, caller, PLC...); Recipes, reports and tools; System restore; Troubleshooting	Laboratory supervisors, Machine operators, Service operators,	06.02.12	08.02.12	3 days	English	Milan	1'795.00 €	1'495.00 €
			25.06.12	27.06.12	3 days	English	Milan		
04	Coating Plant (Box Coaters) - Use and Maintenance Physical optics; Thin film coating theory; Machine operation; Electrical components; Control system; Maintenance; Troubleshooting	Laboratory supervisors, Machine operators, Service operators	16.01.12	20.01.12	5 days	English	Milan	2'995.00 €	2'495.00 €
			12.03.12	16.03.12	5 days	English	Milan		
			07.05.12	11.05.12	5 days	English	Milan		
			25.06.12	29.06.12	5 days	English	Milan		
05	Coating Plant (SP-200) - Use and Maintenance Principles on sputter technology; Mechanical construction; El. components; Operating devices; Processing; Preventive maintenance; Troubleshooting	Machine operators, Laboratory supervisors, Service operators	13.02.12	16.02.12	4 days	English	Milan	2'395.00 €	1'995.00 €
			21.05.12	24.05.12	4 days	English	Milan		
06	US Cleaning and Hardcoating SL-201/501 Use and Maintenance General description of plant; Theory: Lacquering by dip process; Troubleshooting; Quality Control Practice: Maintenance; Troubleshooting	Machine operators, Laboratory supervisors, Service operators	27.02.12	29.02.12	3 days	English	Milan	1'795.00 €	1'495.00 €
			16.04.12	18.04.12	3 days	English	Milan		
			11.06.12	13.06.12	3 days	English	Milan		
07	Hardcoating Magna-Spin - Use and Maintenance General description of plant; Theory: Lacquering by spin process; Troubleshooting; Quality Control Practice: Maintenance; Troubleshooting	Laboratory supervisors, Machine operators, Service operators	20.02.12	21.02.12	2 days	English	Milan	1'395.00 €	995.00 €
			23.04.12	24.04.12	2 days	English	Milan		
			18.06.12	19.06.12	2 days	English	Milan		
08	Blocker-2000, Layoutblocker Mechanical construction; Adjustment and alignment; El. components; Operating devices; Software > operation; Software > update; Processing; Troubleshooting	Operators, Service staff	27.02.12	28.02.12	2 days	English	Wetzlar	1'395.00 €	995.00 €

No.	Name	Target / Group	From	To	Duration	Language	Place	Price	AP*
09	Operation & Maintenance Nucleo-Blocker (3 days)/-Deblocker (2 days)							2'995.00 €	2'495.00 €
	Mechanical construction; Adjustment and alignment; El. components; Operating devices; Software > operation; Software > update; Processing; Troubleshooting	Operators, Service staff	13.02.12	17.02.12	5 days	English	Wetzlar		
			21.05.12	25.05.12	5 days	English	Wetzlar		
10	Operation & Maintenance V-50 / V-75							1'795.00 €	1'495.00 €
	Mechanical construction; Adjustment and alignment; El. components; Operating devices; Software > operation; Software > update; Processing; Troubleshooting	Operators, Service staff	29.02.12	02.03.12	3 days	English	Wetzlar		
11	Compact Lab with V-50 / V-75							2'995.00 €	2'495.00 €
	Calculation (RXpert + RX/TX-Server); Blocking (Blocker-2000 / Layoutblocker-PRA); Generating (V-50 / V-75); Smoothing, polishing (Toro-X); El. + mech. components; Adjustment and alignment; Operating; Production process; Troubleshooting	Operators, Service staff	23.04.12	27.04.12	5 days	English	Wetzlar		
12	Operation & Maintenance VFT-compact							1'795.00 €	1'495.00 €
	Mechanical construction; Adjustment and alignment; El. components; Operating devices; Software > operation; Software > update; Processing; Troubleshooting	Operators, Service staff	01.02.12	03.02.12	3 days	English	Wetzlar		
13	Operation & Maintenance VFT-orbit							1'795.00 €	1'495.00 €
	Mechanical construction; Adjustment and alignment; El. components; Operating devices; Software > operation; Software > update; Processing; Troubleshooting	Operators, Service staff	11.04.12	13.04.12	3 days	English	Wetzlar		
			04.06.12	06.06.12	3 days	English	Wetzlar		
14	Operation & Maintenance Toro-FLEX							1'395.00 €	995.00 €
	Mechanical construction; Adjustment and alignment; El. components; Operating devices; Software > operation; Software > update; Processing; Troubleshooting	Operators, Service staff	19.01.12	20.01.12	2 days	English	Wetzlar		
			08.03.12	09.03.12	2 days	English	Wetzlar		
			14.05.12	15.05.12	2 days	English	Wetzlar		
15	Operation & Maintenance Duo-FLEX							1'795.00 €	1'495.00 €
	Mechanical construction; Adjustment and alignment; El. components; Operating devices; Software > operation; Software > update; Processing; Troubleshooting	Operators, Service staff	06.02.12	08.02.12	3 days	English	Wetzlar		
			16.04.12	19.04.12	3 days	English	Wetzlar		
			30.05.12	01.06.12	3 days	English	Wetzlar		
16	Operation & Maintenance Duo-FLEX/VFT-orbit							2'995.00 €	2'495.00 €
	Mechanical construction; Adjustment and alignment; El. components; Operating devices; Software > operation; Software > update; Processing; Troubleshooting	Operators, Service staff	20.02.12	24.02.12	5 days	English	Wetzlar		
			26.03.12	30.03.12	5 days	English	Wetzlar		
			11.06.12	15.06.12	5 days	English	Wetzlar		
17	Operation & Maintenance ES-4							2'995.00 €	2'495.00 €
	Mechanical construction; Adjustment and alignment; El. components; Operating devices; Software > operation; Software > update; Processing; Troubleshooting; Size adjustment	Operators, Service staff	19.03.12	23.03.12	5 days	English	Wetzlar		
			25.06.12	29.06.12	5 days	English	Wetzlar		
18	Operation & Maintenance ES-curve							2'995.00 €	2'495.00 €
	Mechanical construction; Adjustment and alignment; El. components; Operating devices; Software > operation; Software > update; Processing; Troubleshooting; Size adjustment	Operators, Service staff	12.03.12	16.03.12	5 days	English	Wetzlar		
			18.06.12	22.06.12	5 days	English	Wetzlar		
19	Lab Processes All-Format							2'995.00 €	2'495.00 €
	General process instruction in protecting, blocking, generating, flexible polishing, engraving, measuring and process parameters. Basic knowledge of machine operation required!	Laboratory supervisors, Service staff	23.01.12	27.01.12	5 days	English	Wetzlar		
			07.05.12	11.05.12	5 days	English	Wetzlar		

Training prices include:
documentation on CD-Rom/USB
lunch, snacks, beverages
transfer between accommodation and training facilities
certificate

Invoicing at time of registration
Cancellations 3 weeks before start of training with full refund

Trainings will be held in English:
Additional fee to be paid for other languages
(French, German**, Italian**, Spanish):
2 days 840.00 € 4 days 1120.00 €
3 days 980.00 € 5 days 1260.00 €

**without additional charge: Italian in Milan, German in Wetzlar

If you need more information for training 01 to 07, please contact Mr. Di Paola directly: +39 02 33 55 62 19;
for training 08 to 19, please contact: +49 (0) 6441 912 0

* Additional participant (AP) from one customer

Fax to

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Fax No. Satisloh Germany +49 (0) 6441 912 130

Registration form

Last name, first name

Company

Street

Zip code

Phone

City

Fax

Country

Mail

Authorized signature

Order No.

Application

I herewith apply to the following technical training (please fill out):

No. of training

Hotel reservation Yes No

No. of participants

Date of arrival

Date of training

Date of departure

Language English

French

German

Italian

Spanish

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