

# 2026 Pad Printing & Ink Seminar

Comprehensive basic knowledge for pad printing users



Basic seminar on pad printing and colors

## Fundamentals of pad printing

A comprehensive overview of the functional principle of pad printing is given. Special emphasis is placed on the individual influencing factors such as pad, cliché, ink, printing machine, ambient conditions as well as the properties of the material to be printed and plastic recognition.



## Color theory and composition



Detailed knowledge about the composition and properties of ink is imparted. This includes print-ready settings and the use of various ink additives to achieve optimum printing results.

## Plastic identification and colorimetry

The course explains methods for pretreating plastics and the selection of suitable colors. The basics of colorimetry prepare students for working with color systems such as RAL, HKS, Pantone and MORLOCK.



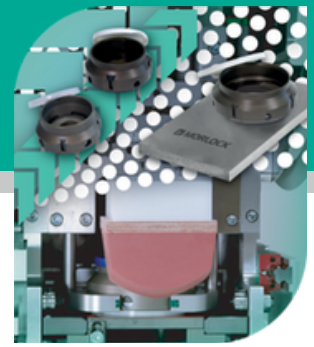
## Practical exercises and problem-solving



Practical exercises in the use of inks and printing machines as well as the discussion of problems and error detection in pad printing create a deeper understanding of the application and interactions. The safe and efficient use of inks is also discussed.

Individual seminar on machine operation: customized on request.

Course instructor:  
**F. Holzwarth**  
 Application technology  
 Price: 445,00 € per person



## APPLICATION

Please complete and send by e-mail to [info-morlock@itwids.com](mailto:info-morlock@itwids.com)

First and last names of participants		
Seminar dates	Wednesday, March 18, 2026 / Thursday, March 19, 2026	
	Wednesday, September 23, 2026 / Thursday, September 24, 2026	
Number of people		
Company		
Street		
City		
Contact person		
Phone		
E-Mail		
<p>We will be happy to book overnight accommodation for you on request.          For further information, please contact the course leader on +49(0)7443 285-530.          The seminars can also be booked online at: <a href="https://itwmorlock.com/tampondruck-dienstleistungen/training">https://itwmorlock.com/tampondruck-dienstleistungen/training</a></p>		
Hotel is required	from	to
Double room		
Single room		
<p>If any of the participants have special eating habits/food intolerances, please indicate this when registering.</p>		

### Date and Signature

### SEMINAR CONDITIONS

Minimum number of participants per seminar: 8 persons.  
 If several people from a company register at the same time, only one person pays the full seminar price and the other person pays 15% less.  
 The seminar includes a theoretical and a practical part. It takes place in the training facilities of ITW Morlock GmbH in Dornstetten and lasts two days. The price includes training documents, lunch and dinner.