



The hybridization in the types of surfaces, their integrated use in domestic and public spaces, the search for innovative and aesthetic technologies that can be integrated with each other have given aesthetics and design an increasingly important role in the development of both the finished product and the processing technologies. From this concept comes Decortech Conference, a special project dedicated to companies that develop technologies and aesthetic research needed to guarantee surfaces the best possible aesthetic quality, an added value that further increases the competitiveness of the product.

The sponsor companies of Decortech Conference will offer a complete overview of the most recent innovations for the decoration and finishing of the various types of surfaces for architecture and design

>> The conference will be held in english

Programme

Wednesday September 25th

Session 1

10.30 Welcome coffee

10.45 Greetings and Introduction

11.00 – 11.45

Digital Printing in Industrial Decoration Processes

FESPA Italia Associazione - Enrico Barboglio, General Secretary FESPA Italia

Cefla s.c. – Business Unit Finishing – Fabio Vito Grazioso, Digital Printing Line Sales Manager, Cefla s.c. – Business Unit Finishing

Cromatica – Marcegaglia - Salvatore Pisani, Sales & Marketing Director Cromatica - Marcegaglia



Digital printing is a technology that today can meet the most challenging requirements, even in industrial applications. In this session, curated by FESPA Italy Associazione, brands and suppliers will discuss printed projects, addressing both technological aspects and the need for communication and customization. The case study of the Duomo of Milan will be presented.

12.00-12.30

Metis: Technologies for the acquisition of surfaces with relief and virtual applications for decorative product design and marketing

Massimo Colombo, Sales Manager METIS SYSTEMS



At the DECORTECH Conference, Metis will present its latest digital scanning technology for the reproduction of large originals with 2D/3D surfaces as for example raw materials. Metis design and manufacture state of the art scanning solutions that are currently in use by leading companies in different industry worldwide, in particular for the décor market. Metis scanners are suitable for creating the necessary input to the printing production workflow including color data and 3D data for engraving/embossing purposes. Metis will also showcase the ability to use the scanners for generating suitable PBR maps (physically based rendering) to be used for virtual rendering and marketing applications of the décor products

Session 2

14.30-15.00

Digital decoration for building materials

Luca D'Andrea, Operations Manager PROJECTA



Projecta offers cutting-edge solutions in the ceramic sector and more than 20 years of experience make it a benchmark for digital printing, with a strong innovative edge, across all sectors. The same know-how is applied in many other areas, from glass to metals, wood to building materials and others. Projecta digital printers have revolutionized the market in terms of technology, quality, flexibility and cost savings. With a wide range of products available, Projecta offers single pass printers and more advanced machines for large formats.

15.15-15.45

Q-Art Line, the first digital decoration in agglomerated stone market

Luca D'Andrea, Operations Manager PROJECTA – B&T QUARZ



B&T Quartz division, entirely focused on the design and production of complete agglomerated quartz technology solutions, has been created to meet the growing demand for differentiation and innovation in the agglomerated quartz market. The turnkey plant features a first slab-forming line and a digital decoration line, Q-Art Line: the first printing process on agglomerated quartz slabs, allowing the design of unique new products not yet on the market. Extremely flexible and tailored to the customer's needs, the digital decoration line makes it possible to combine art and imagination with the most advanced digital printing technology, thus giving the opportunity to build a modern

and innovative product portfolio

Thursday September 26th

Session 1

10.30 Welcome coffee

10.45 - 11.15

KERAJet: a range of solutions for industrial inkjet printing

Alberto Ghisellini, Country manager KERAJET ITALY



KERAJet, being the company who as introduced first the inkjet printing technology for ceramic in the early 2000's revolutioning the world of tiles decoration, is now, with more than 25 years of experience in industrial inkjet printing technology, beyond ceramic printers, proposing a wide range of industrial inkjet solutions for many different application fields such as Tableware, Bricks, Roof tiles, Textile, Glass, Aluminium and PVC profiles for windows, Metal coil, most of them unique solutions customized under customer requests.

11.30-12.00

Expand the designer's creativity into the artistic industrianate with Roland DG technologies

Giovanni Re, Engagement specialist, ROLAND DG



Discover unparalleled solutions in surface decoration at Roland DG seminar at Decortech. Giovanni Re will showcase advanced techniques and tools that set us apart from other manufacturers, including innovative methods for generating ceramic objects with Powder 3D and advanced 3D textural printing for interior decoration with DG Dimense solution.

Experience the unmatched power of Roland DG Print&Cut, UV Print, Milling, Engraving and other technological tools for any industrianate decorative solution. This new word identifies how small, highly customised handcrafted batches can be made, offering a unique approach beyond traditional industrial production.

Session 2

14.30-15.00

The single pass solution for glass printing

Marco Poggi, Business Development Manager, SYSTEM CERAMICS



a coesia brand

System Digital, the business unit of System Ceramics and a Coesia brand, has developed a high-tech process of digital printing on glass characterized by innovation and high-level know-how. System Ceramics is a reference company in the digital decoration of ceramic surfaces, recognized as international leader in industrial automation for the ceramic sector. System Digital, the division dedicated exclusively to the application of digital printing on glass and other materials, has developed Creaglass, marking the company's entrance into a new industrial field, supported, however, by the know-how that has made System Ceramics' single-pass digital printing unique in the world. Creaglass is a high-performance single-pass drop-on-demand inkjet digital printing system that makes it possible to print on the substrate, offering important applicative solutions in the field of glass for architecture/construction, automotive, household appliances and means of transport.

15.15-15.45

Quality and Innovation: Optimal Solutions for Excellent Results in Glass Processing

Carlo Alberto Crescini, Sales Manager, ADI

Lorenzo Cannella, R&D Manager di RBM

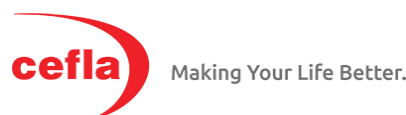


This presentation examines the key factors that ensure the effectiveness of glass processing tools developed by Surfaces Group, through its companies ADI and RBM. The use of certified raw materials and rigorous control of the production chain ensure consistent performance and reliability over time. We will also delve into how our Research and Development department works closely with customers to develop customized solutions while maintaining high-quality standards. Finally, we will illustrate how the integration of diamond tool range with polishing wheels enables optimal edge finishes on glass, successfully addressing the technical challenges of the industry

16.00- 16.30

Industrial digital printing solutions for inert materials and substrates

Fabio Vito Grazioso, Digital Printing Line Sales Manager, Cefla s.c. – Business Unit Finishing



From one of the finishing industry's most experienced equipment manufacturers, this presentation focuses on stone, fibre cement and concrete substrates, examining the opportunities provided by the latest industrial digital printing technologies. Aware that companies need to be supported throughout the process, from the initial stages through to reaching their ultimate objectives, the speech will deal with substrate characteristics, product performance, a wealth of customisation opportunities, as well as the look, feel and surface resistance that can be achieved. Examples of application to inert materials will be used to illustrate the potential of these fast-evolving finishing techniques.

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