MATERIAL SERVICES

Get ready for the future



mat·易马 design & engineering



APPEALING TO ALL THE SENSES imat-uve ensures a harmonic interplay of materials and surfaces

A material is not just a resource used to manufacture products and components for car interiors – it conveys emotions and values, triggers memories and provokes reactions. The interplay of design, material and surfaces affects our perception of interiors. The look, feel, sound and smell - our senses absorb everything consciously or subconsciously and take an aversion to it or generate a feeling of well-being, imat-uve supports its customers at the interfaces between design, engineering and production – along the entire value-added chain from the idea to the finished product, locally and globally. The extensive library of innovative materials and surfaces, coupled with many years of experience in testing and developing materials and components, puts the service provider in an excellent position for assessing materials - not just from a design perspective but also in terms of their suitability for use in technical applications.

WORKSHOPS

Creative thinking works best in creative environments. That's why imat-uve created imat think space, an exceptional design loft in a historic textile mill. By using a wide array of materials, pictures and creative techniques such as Design Thinking, imat-uve's material experts make certain that both OEMs and Tier 1 suppliers find specific solutions to their individual objectives.



imat THINK SPACE

| Visit | Basic 1/2 Day | Basic Full Day | Professional |
|--|--|--|--|
| Duration: 1,5 hours Participants: 1-6 people Price p.P.: 50 €* | Duration: 3,5 hours Participants: 1-8 people Price p.P.: 550 € | Duration: 7 hours Participants: 1-8 people Price p.P.: 1,200 € | Duration: 1-3 days Participants: 2-15 people Price p.P.: 1,950 € |
| Private material library tour with one of our experts | Private material library tour with one of our experts | Private material library tour with one of our experts | Private material library tour with one of our experts |
| | Presentation of preselected materials | Presentation of preselected materials | Presentation of preselected materials |
| | Elaboration of a personalized material selection to fit your objective | Elaboration of a personalized material selection to fit your objective | Elaboration of a personalized material selection to fit your objective |
| | Softcover image booklet (max. 20 materials per group) | Softcover image booklet (max. 20 materials per group) | Softcover image booklet (max. 20 materials per group) |
| | | One specialized speaker | 2-3 specialized speakers |
| | | Creating a unique mood board by the participants | Creating a unique mood board by the participant |
| | | | XXL moodboard created by the imat design-team |
| | | ATTACK AND | Workshop sessions certificate |
| | | | |

*With booking of imat think space basic day, full day, professional or the purchase of booklets/ moodboards the price will be credited.

3D SURFACE SCANNING

By digitizing the original material samples using state-of-the-art scanner technology, the material textures can be used in development for real-time VR environments as well as photorealistic renderings for marketing purposes. This saves time and money by eliminating the need to create various prototypes or photo shoots.

The material can be simulated on standard 3D models of auto components or applied to a proprietary CAD product model. All texture maps needed for a realistic representation of the material are transmitted via secure download.



imat scanning service

Price: 540€ per material Scanning of material sample Post processing Retouching/editing by texture artist Visualization on an automotive interior module Available in major file formats, all necessary maps included



ADVANCED SERVICES



imat Mood Boxes

Price: 1,500 € per box

Design concept creation

Material selection

Design supportive materials such as prints, colors etc.

High quality, custom made wooden box

Booklet with selection of material (print)

MATERIAL LIBRARY

imat-uve functions as a specialized interface between material suppliers and processors. The focus lies on supporting car manufacturers and suppliers to make innovative materials fit for the future car interior. The special industry-related curating makes imat-uve's material library unique. In exceptional showrooms in Germany, China and the U.S. imat-uve exhibits high-level materials from various categories that are selected thoroughly by its own automotive experts. The original samples can be experienced with all the senses in the material library. The material boards contain the description of the most important properties. In addition, the materials get digitisized with state-of-the-art equipment and are included into the imat material database which provides the information to OEM and Tier1 suppliers.



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