SHOWROOM SYSTEM SOLUTION:
FLOORING THAT’S GOOD FOR BUSINESS
ArsRatio from Kirchbichl (Austria) has been developing and producing flooring since 2009. Our modular systems are revolutionizing tile installation without sacrificing traditional quality standards. As a result of the globally patented ArsRatio interlocking system, in record time it is possible to lay flooring with extreme precision which is immediately ready to handle heavy traffic in the automotive sector.

The ArsRatio flooring system is even suitable for presenting heavy commercial vehicles and has proven its worth over the past years at renowned carmakers such as Audi, BMW, Ford, Hyundai, Maserati, Mercedes-Benz, Kia, Land Rover, Lexus, Nissan, Opel, Peugeot, Renault, Škoda, Volvo and Volkswagen.
With a speed of 25 square metres per person per hour, showrooms can be fitted with the ArsRatio flooring system in record time. This is also possible during business hours since the process is neat and quiet.

Whether stone carpet, ceramic tile, parquet or glass: in addition to numerous surfaces, ArsRatio offers various flooring element formats and installation patterns. The individual elements come pre-grouted, are water-resistant and feature particularly homogeneous joints.
The flooring solutions from ArsRatio give you a wide range of surface materials, colours and formats to choose from. There are no limits to the designs that can be achieved. Choose practically any surface material including ceramic tile, epoxy aggregate, glass, metal, wood and parquet to cover the element’s base layer. We also produce individual special solutions and surfaces according to your brand-specific corporate design guidelines. In addition, you can combine different surfaces and formats within a single floor without any differences in elevation.

100 PERCENT CORPORATE DESIGN

Client: Nissan
Project: Autohaus Heddier, Recklinghausen
Area: 620 m²
Grommets for power cables and data cables, aluminium edge ramps and barrier mats can be intelligently integrated in the system as optional accessories. In addition to complete flooring solutions, with ArsRatio it is possible to implement individual presentation areas in the showroom or at trade fairs and promotions. The POS highlight platform can be set up and dismantled fast without requiring skilled personnel, tools or machines.

Client: Audi
Project: POS-Highlight-Platform at the airport Munich
The ArsRatio flooring system offers the automotive industry numerous advantages:

- **FAST**: The ArsRatio flooring system can be laid within seconds – even while the showroom is open for business.
- **CLEAN**: The process of laying the flooring system is dry, without adhesives or grouting – which means no dust, dirt, noise or lengthy drying times.
- **DURABLE**: The modular industrial flooring, with its pre-fabricated flooring elements and patented interlocking system, is extremely durable and is able to withstand heavy loads immediately after installation.
- **VERSATILE**: It is possible to combine almost any desired surface material, such as stone carpet and ceramic tile or parquet and glass, with ArsRatio elements.
- **SUSTAINABLE**: The production of ArsRatio is environmentally-friendly, and the flooring can be dismantled, recycled and even re-used.
- **LEASING**: Since the flooring system is not permanently installed in the premises, it is suitable for leasing and can be acquired as a “product as a service” in order to optimize costs.

**ALL THE ADVANTAGES IN SERIES**

**Client: Škoda**

**Project: Fair booth, Genfer Auto-Salon 2019**
FOUR STEPS TO BRAND-NEW FLOORING

STEP 1: A compensation mat, for instance, is applied to the existing floor of the showroom as per DIN 18202.

STEP 2: The new ArsRatio flooring is laid neatly and quietly in record time.

STEP 3: Various surfaces can be elegantly combined at a uniform height.

STEP 4: The new showroom floor is finished and immediately ready for maximum loads – also suitable for commercial vehicles.
The ArsRatio flooring system is uniquely flexible. With the AR Lifter, it is possible to change or move individual flooring elements as desired. In this way, replacing damaged elements is quick and easy, and you can even change the flooring layout of your showroom as required, e.g. for a redesigned entrance area. A whole new look can be achieved in an extremely short timeframe, making easier for you to implement a new corporate design more quickly and neatly.

**DESIGN AND REPLACE WITH FLEXIBILITY**

Client: Mini
Project: Mini dealership Frankfurt am Main
Area: 850 m²
ArsRatio flooring systems AR30 and AR50 were developed specifically for the requirements of modern sales areas in automobile showrooms and car dealerships and are also suitable for commercial vehicles.

The flooring system AR30 consists of individual basic modules in sizes 20 × 120 cm, 30 × 60 cm, 60 × 60 cm, 60 × 120 cm, 90 × 90 cm, 100 × 100 cm or even larger upon customer request, and has an element thickness of 27 mm.

The flooring system AR50 in the format 60 × 60 cm was specifically designed for maximum loads* and also withstands the most extreme traffic with an element thickness of 30 mm.

FLOORING SOLUTIONS FOR FAST DEALS

* Please refer to the product data sheet for detailed product specifications.

Client: Jaguar Land Rover
Project: Autohaus Denzel Unterberger, Innsbruck (AT)
Area: 780 m²
<table>
<thead>
<tr>
<th>PROBLEM</th>
<th>ARSRATIO SOLUTION</th>
<th>CUSTOMER’S ADVANTAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extensive surface treatment prior to actual installation.</td>
<td>No extensive surface treatment necessary – ArsRatio floor is laid right on the existing floor. Fast compensation of surface irregularities as per DIN 18202 by means of the AR compensation mat.</td>
<td>✔ Time and cost savings</td>
</tr>
<tr>
<td>Operations are interrupted for long periods due to laying and drying time.</td>
<td>Fast installation – if required, also during business operations – of 25 sqm per person and hour, and no drying time, losses resulting from closing the car dealership minimized.</td>
<td>✔ Time and cost savings</td>
</tr>
<tr>
<td>Extensive cleaning after installation.</td>
<td>Clean installation saves time and costs of cleaning. The floor is immediately ready for full loads from the moment it’s installed.</td>
<td>✔ Time and cost savings</td>
</tr>
<tr>
<td>Unclean installation and retrospective corrections.</td>
<td>Precision joints, with absolutely no lippage, are guaranteed with the patented sealing system.</td>
<td>✔ Ease of planning and aesthetics</td>
</tr>
<tr>
<td>Incorrect implementation of corporate design guidelines.</td>
<td>Exact implementation of corporate design guidelines with regard to colours and materials without any production inconsistencies.</td>
<td>✔ Reliable CD implementation</td>
</tr>
<tr>
<td>Retrospective adaptations of the floor layout.</td>
<td>Individual floor elements can easily be exchanged or replaced as desired – whether due to damage or retrospective modification of the floor layout.</td>
<td>✔ Long-term flexibility</td>
</tr>
<tr>
<td>Damage as a result of heavier loads</td>
<td>Flooring solution with a high load capacity reliably handles even commercial vehicles and ensures longitudinal and transverse stability in the long term.</td>
<td>✔ Long-term safety</td>
</tr>
<tr>
<td>(Retrospective) integration of data and power connections.</td>
<td>Grommets (for data and power) as well as aluminium edge ramps and barrier mats can be intelligently integrated in the flooring system without any problems.</td>
<td>✔ Absolute flexibility</td>
</tr>
<tr>
<td>High investment costs</td>
<td>The ArsRatio flooring system is not permanently attached to your property and therefore can also be leased for cost optimization.</td>
<td>✔ Tax advantages and ease of planning</td>
</tr>
</tbody>
</table>

Your advantages compared to conventional systems: ✔ ✔ ✔ ✔ ✔ ✔ ✔ ✔
Client: Alfa Romeo
Project: Pappas, Salzburg
Area: 600 m²
Client: Peugeot
Project: Autohaus Freier, Heilbronn
Area: 425 m²