

STEULER-KCH demonstrates its performance capability also outside classical corrosion-resistant construction. A good example is special solutions for coating floor areas in television studios. In the meantime, we have become an industry benchmark here. Flooring systems from STEULER-KCH are installed in various studios of major channels such as ZDF, ARD, MDR, RTL, Sat1 and DW and also regional broadcasters as HR, NDR und SR.

The demands which a studio floor must satisfy are numerous:

- The substrate: In addition to the concrete and screed, plaster tiles, wooden structures and old floor areas are covered.
- When finished, the floor must be level (max. deviation of 1 mm in a length of 4 m) over the entire area. As cameras weighing up to 400 kg travel on castors here, the smallest unevenness leads to image disturbances.
- The floor should be noise-absorbent in order to reduce the noise of the cameras moving to a minimum.
- For the virtual studios, the colour of the floor coating must be totally even in order to permit clean filtering in the picture processing.
- Then there are the design demands of our customers. Special colourings, scatterings or inlets – nearly everything is possible.

For these special requirements, we developed ideal system solutions for the floor coating on the basis of our many years of experience. We always take into account the special requests and unique requirements of our customers in the media industry.

As a rule, people from many trades work simultaneously on a project with tight deadlines. Careful logistical planning and implementation at the building site and close contact to the customer are essential.

STEULER-KCH offers a complete solution from a single source. Customer-oriented planning and implementation, creativity, absolute precision as well as top quality and longevity are what set us and our coating concepts apart. Taken together, these factors make STEULER-KCH the partner of choice when it comes to TV studio floor coatings.

STEULER-KCH 证明其履约能力也是经典的耐腐蚀结构之外。一个很好的例子是在电视演播室涂地坪领域的特殊解决方案。在此期间，我们已经成为这里一个行业基准。从 STEULER-KCH 地板系统安装在主要的渠道，如德国电视二台，德国电视一台，MDR，RTL，SAT1 和 DW 也是区域广播作为 HR，NDR UND SR 的各个工作室。

其中一个工作室的地板必须满足的要求是很多的：

- 衬底：除了混凝土和砂浆，石膏砖，木结构和旧地板区域被覆盖。
- 完成时，地板必须在整个区域为水平（最大为 1mm 的 4 米的长度差）。由于摄像头重达 400 公斤脚轮这里旅行，最小的不平坦都会导致图像干扰。
- 地面应噪声吸收，以降低的摄像机移动到最低的噪声。
- 对于虚拟演播室，地板涂层的颜色必须完全甚至以允许在图像处理干净的过滤。
- 再就是我们的客户的设计需求。特殊色素，散射或入口 - 几乎一切皆有可能。

对于这些特殊要求，我们开发了我们多年的经验的基础上，地板涂料理想的系统解决方案。我们始终考虑到特殊要求，并在媒体行业客户的独特需求。

作为一项规则，许多交易人与时间紧迫项目同时工作。细心的后勤规划和实施在建筑工地和密切接触客户是至关重要的。

STEULER-KCH 提供单一来源的完整解决方案。以客户为导向的规划和实施，创意，绝对精准以及一流的质量和使用寿命是什么使我们和我们的涂料概念分开。总之，这些因素使得当涉及到电视演播室地坪涂料时 **STEULER-KCH** 成为首选合作伙伴。