

Reference | Industrial floor



PROJECT INFORMATION

Project	BMW Warehouse
Location	Gündlkofen, Germany
Application	Industrial floor
Attribute	Jointless
Construction time	2015-2016
Requirement	Increased evenness requirements
Concrete	C 30/37

Fibre type	DE 60/0.9 N
Performance class	L 1.2/0.9
Total area	100,000 m ²

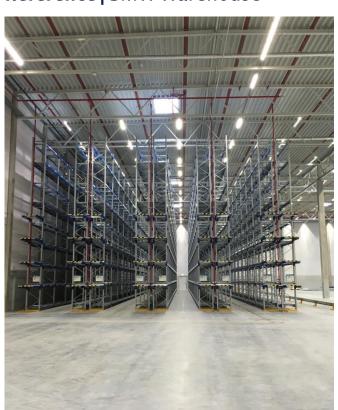
SPECIAL FEATURE

Increased evenness requirements for high-bay warehouses are particularly important. With our "state of the art" solution, the safe storage of important small parts for the vehicles was planned and implemented.



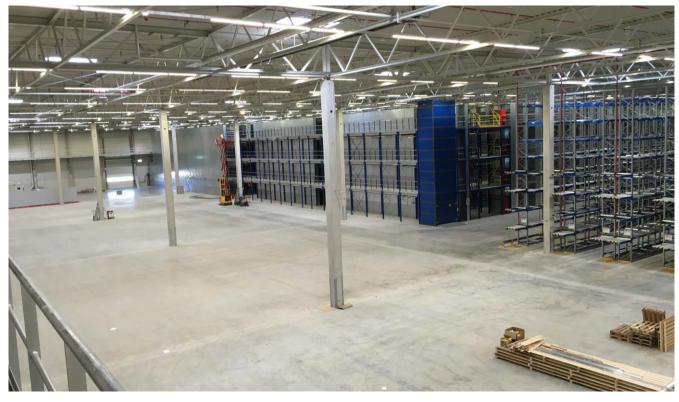


Reference | BMW Warehouse













Referenz | BMW Teilelager



» 670 tons of steel fibers ensure that up to 400,000 individual parts can be stored here.«

Frank Schuhmacher Director of National Fibre Sales, KrampeHarex®

DE 60/0,9 N **DIE BASIS FÜR EINE SICHERE LAGERUNG**

When the BMW parts warehouse was set up in Gündlkofen, increased evenness requirements, because in high-bay warehouses the slightest unevenness of the ground can lead to that the shelves tilt and become unstable. Fiber-reinforced concrete floors not only meet the highest evenness requirements, but are also particularly durable and dimensionally stable.

Even with high point loads, there are no cracks or depressions in the ground. This prevents damage to the shelves and on the goods stored and transported. Our fiber solutions are used worldwide as "state of the art" to guarantee a smooth process with highly reliable results in the construction of high-bay warehouses. This security was also decisive for our participation in Gündlkofen.



You can find more interesting projects and current topics related to fibre concrete on our website. Visit: krampeharex.com/en/blog

OTHER **PROJECTS**

Amazon Warehouse Rheinberg, Germany

Volume: 22,000 m³ concrete

Fibre type: DE 50/1.0 N
Performance class: 1.2/0.9

ALDI Distribution Center

Cardiff, Wales

Area: 60,000 m² **Fibre type:** DE 60/1.0 N **Dosage:** 45 kg/m³

METRO Logistics Center

Marl, Germay

 Area:
 200,000 m²

 Fibre type:
 DE 60/0.9 N

 Amount of fibres:
 650 t

