

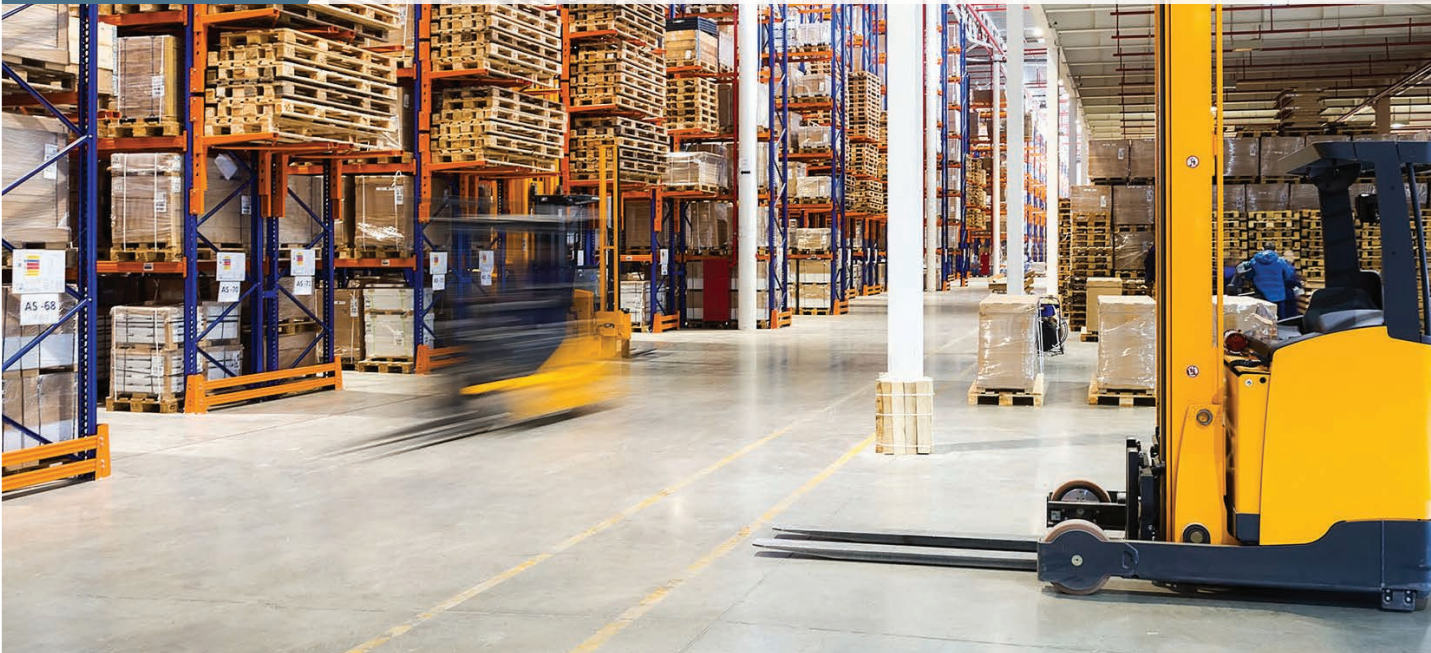


TAB®Fibre

ArcelorMittal steel fibre reinforced concrete solution for slabs on grade with saw-cut joints

APPLICATIONS

External or internal floors for residential | Sports | Leisure | Entertainment | Retail
Commercial | Distribution | Light industrial | Heavy industrial | Harbour | Cargo terminals



Solution description >

TAB®Fibre is a solution for steel fibre reinforced concrete slabs developed by ArcelorMittal Fibres and mainly finds its application in industrial floors that have to withstand light or heavy loads, either static or dynamic. Its main characteristic is the use of steel fibres that can replace traditional welded mesh.

TAB®Fibre exists as a fibres only solution, or hybrid solution, where a combination of steel fibres and mesh is used to ensure sufficient bearing level of the slab when heavy loads are acting. Due to the presence of steel fibres and saw-cut joints in the role of contraction joints, TAB®Fibre provides a high level of shrinkage control.





Benefits & Advantages of TAB®Fibre >

TAB®Fibre has been designed to bring technical benefits, such as: improved concrete ductility, optimised slab thickness, larger panel sizes, better crack control and reduced surface cracking. Advantages include faster construction process, direct pouring from concrete truck, reduced number of workers required on job site, all resulting in time and cost saving.

TAB®Fibre in action >

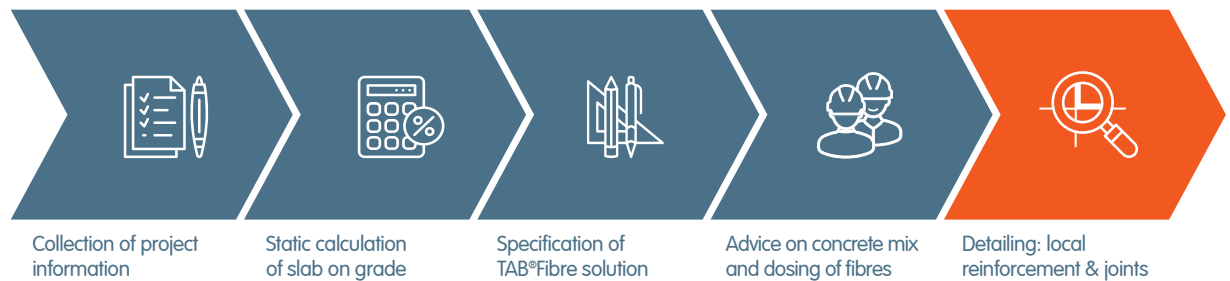
The function of different buildings varies enormously and it is important that the design is considered thoroughly and executed to the highest standards with your requirements in mind.

Our engineering team undertake a detailed study of all the parameters affecting the design of the structure. By doing this we can offer the optimal solution, without being unnecessarily over designed.

ArcelorMittal Fibres team can provide all the support and advice from the first design steps to the realisation of the final project.



How we create a TAB®Fibre solution:



ArcelorMittal Steel Fibres & Support >

ArcelorMittal offers a wide range of steel fibres varying in shape, length, diameter and tensile strength, manufactured using the highest quality, fully traceable, drawn steel wire. The unique shape and precision dimensions of our fibres, together with their high tensile strength, deliver increased reinforcement performance with lower dosage rates.

Ask our sales representatives for our premium product range for TAB®Fibre solution.

Our ArcelorMittal Fibres local representatives and engineers are available to provide support from start to finish and ensure the success of every project and every customer.

Let's talk
FLOORS

Contact
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