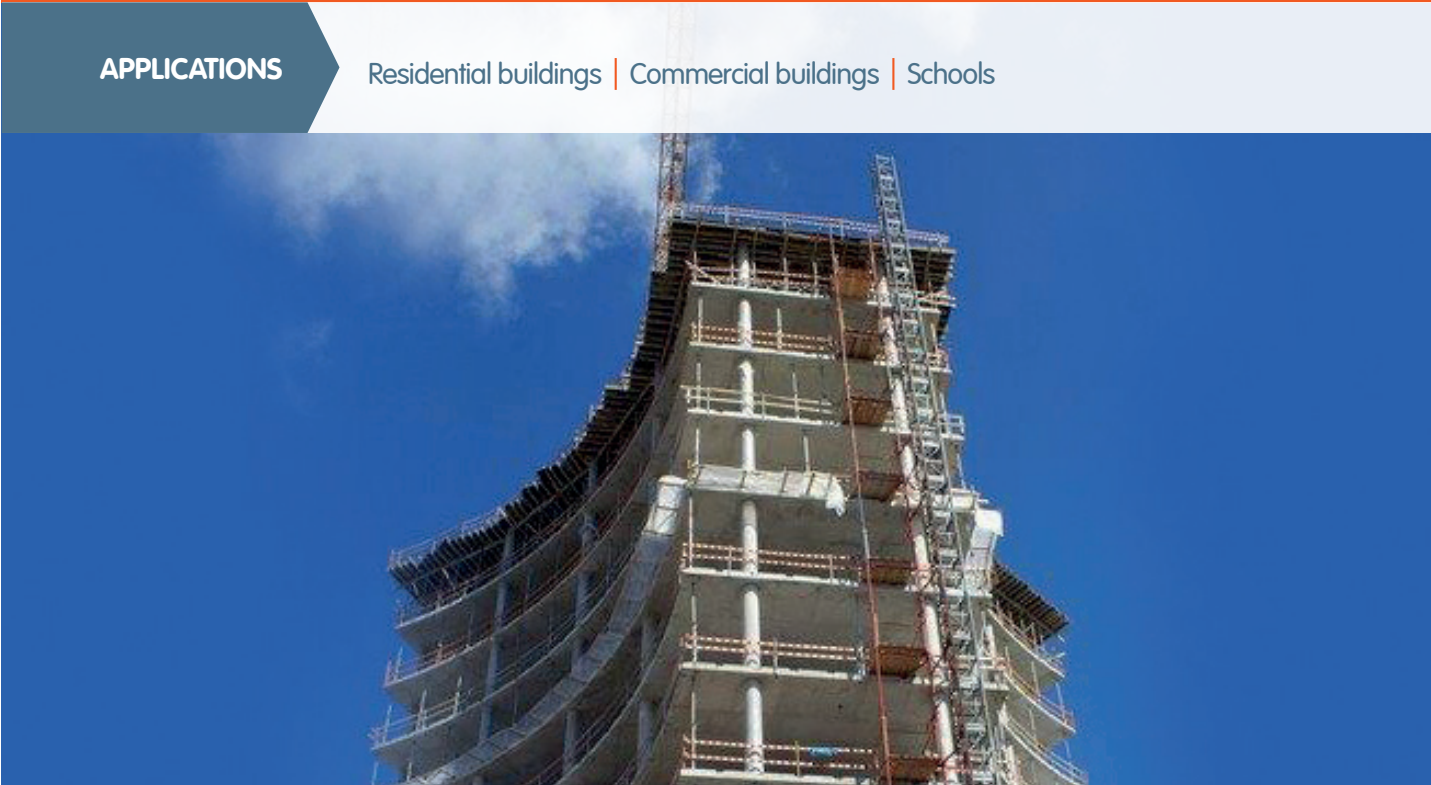


# TAB<sup>®</sup>Slab

ArcelorMittal steel fibre reinforced concrete solution for elevated slabs

## APPLICATIONS

Residential buildings | Commercial buildings | Schools



### Solution description >

TAB<sup>®</sup>Slab is the solution developed by ArcelorMittal Fibres for free suspended elevated slabs. The construction of elevated slabs becomes much easier when using steel fibre reinforced concrete, without the need for drop panels and beams.

TAB<sup>®</sup>Slab has a constant thickness spanning from column to column, making it attractive to architects and construction companies.

TAB<sup>®</sup>Slab is an efficient solution for residential, commercial and public buildings.

# TAB®Slab

ArcelorMittal Fibres

Reinforced concrete solutions

## Benefits & Advantages of TAB®Slab >

ArcelorMittal PREMIUM steel fibres significantly increase the ductility level of the concrete, creating a material that is easy to handle, resistant and durable.

The use of a high dosage rate of ArcelorMittal PREMIUM steel fibres, together with a detailed study of the concrete mix design, ensures excellent control of concrete shrinkage.

TAB®Slab is carefully designed for each specific case to meet the structural requirements of each project.

The replacement of traditional reinforcing mesh means that TAB®Slab enables a much simpler, less labour intensive and faster construction process, compared to other methods.



Labour saving



Less time consuming



Decreased costs

## TAB®Slab 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 works closely with Engineering offices in order to collect all the required data and undertake a detailed study of the parameters affecting the design.

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

Our Engineers and Sales Specialists will advise you on the optimum steel fibre for your specific project.

## How we create a TAB®Slab 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 Specialists for details of our TAB®Slab solution.

Our local ArcelorMittal Fibres Sales Specialists are available to support you, ensuring the success of your project from start to finish.

Let's talk  
BUILDINGS

Contact  
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