



TAB[®]Light

The solution for concrete floors that are submitted to lower loading conditions.

APPLICATIONS

Shop floors | Show rooms | Car show rooms | Car parks | Screeds
Commercial houses | Light floors



Solution description >

TAB[®]Light improves the durability of the floor through better crack control.

Where shrinkage control and crack distribution are a consideration and bearing capacity a minor issue (see "limits of application"), TAB[®]Light offers a longer lasting, high quality solution that is designed for purpose.

Even when static load conditions apply, TAB[®]Light improves the durability of the floor through better crack control.

TABIX 90/35 is an easy to dose fibre that offers a lower cost solution for low duty concrete floors. The undulated shape of TABIX 90/35 provides even anchorage and is ideal for preventing shrinkage problems.





TAB[®]Light

ArcelorMittal Fibres

Reinforced concrete solutions

Limits of application >

- For concrete floors submitted to uniform distribution loads less than, or equal to 10kN/m².
- For point loads (wheel loads from cars, small fork lift trucks, small rack loads etc.) of 20kN maximum and a maximum contact pressure of 2 N/mm².
- Supporting soil should show a minimum modulus subgrade reaction of 0.05 N/mm³.
- For use in concrete floors with saw-cut joints. Not for jointless floors.
- Maximum spacing between two saw-cut joints cannot exceed 5m (maximum panels of 5 x 5m) for internal slabs, and 4m for external slabs.



> TABIX 90/35



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[®]Light 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

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