

Case Study

Flood Protection: **Timber Gates**

Client: **Bursledon Motors, Southampton**

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Keeping access open to a busy car sales forecourt is essential for the public to access the vehicles however prone to flash flooding the client wanted a fast deployable solution to stop surface water inundation whilst also having something that looked visually appealing.

The solution:

M3 Floodtec designed, manufactured and installed a set of twin leaf timber flood gates 6.3m wide x 0.64m high across the main forecourt area. Capable of being closed in seconds the gates are manufactured from sustainable Accoya also provide an extra means of securing the forecourt when the garage is closed.

Works were completed in November 2021.



**SUSTAINABLY
SOURCED**



**NON
TOXIC**



**LOW
IMPACT**



Photo showing drop bolts on inside of gates



Photo showing groundworks and post during installation