

## Method statement

Flood defense barriers at 20-22 Talbot Street (Brabins Shop) Chipping

### Materials:

Pre treated sapele hardwood posts (Engineer has suggested 2"x 2")

Masonry screws with raw plugs

Bond It GP200 translucent silicone

Teak oil

Nylon – Natural PE500 Channel

1" Wood screws

### Method:

The pre treated hardwood posts would be attached to the existing fabric of the property with 3" masonry screws with raw plugs. A translucent silicone is then applied to the hardwood post to ensure no water can seep through. The post is then oiled with teak oil to further waterproof the wood. It will then be painted the same colour as the existing door frame and door to ensure it does not look out of place. Nylon channel is then attached to the hardwood using 1" wood screws – the screws only go into the wood not the existing fabric of the building.

The barrier itself is removable so will only be on the property at high-risk flooding times. The specification of this has been provided by a company who supply and fit these barriers. Please see attached (White board barrier specification sheet).