

# Belzona Apply Protective Treatment to New-Build Properties

ID: 8249

Industry: *Buildings & Structures*  
Application: *WPA-Wall Problem Areas*  
Substrate: *Brick*  
Products: *\* Belzona 5122 (Clear Cladding Concentrate) ,*

Customer Location: *West Yorkshire,UK*  
Application Date: *July 2019*

## Problem

*There was an unforeseen amount and severity of inclement weather in the area which had caused the garages to leak considerably.*



## Photograph Descriptions

- \* Garage wall to be treated ,
- \* Application in progress ,
- \* Application completed on one garage ,

## Application Situation

The home builders had constructed the garages of a new housing development with only a single skin of bricks. There had been several high-level complaints from the homeowners on the issue. The client originally tried a competitor material to rectify the issues but in many cases this product was ineffective!

## Application Method

Belzona 5122 was applied in accordance to Belzona Know-How System Leaflet WPA-8. Protective sheeting and tape was applied to all areas not being treated such as paths, plant life and windows near the application area. Belzona 5122 was then diluted at a ratio of 7:1 and put into a standard sprayer. Belzona 5122 solution was then sprayed onto the brickwork. Starting at the lowest part of the wall and applying upwards towards the highest section.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015  
FS 695214  
ISO 14001:2015  
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## Belzona Facts

The application was undertaken by Belzona, specialist contractors in the UK. The home builder was very pleased with the outcome of the treatment and has named Belzona as their preferred supplier of this type of repair material. Since this application, 50 garages on this development have been treated with several others across the UK also taking place.

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