

What we do

**And how we're committed
to doing it for you!**

The Pointing Process



Your Local Pointing Specialists

- Pointing
- Sand Blasting
- Chemical Cleaning



North West Pointing *we deliver what other companies promise!*

This document highlights our commitment to quality, the reasons for pointing brickwork and stonework and the step by step process and methodology to pointing that we undertake as a company with every job we do.



Work Undertaken

- Residential & Commercial
- Houses
- Heritage Buildings
- Chimneys
- Ridge Tiles
- Churches & Schools
- Garden Walls
- Specialist Stonework
- Pointing
- Sandblasting
- Chemical Cleaning
- Siliconing

Pointing is a skilled trade and applied professionally it can enhance the appearance and value of your property. At North West Pointing we've built an excellent reputation as pointing specialists in the North West of England and pride ourselves on quality workmanship, delivering consistently high standards and never losing sight of our traditional values.

We work on a variety of residential properties from small terraced to large detached houses including old and nearly new.

In the commercial market we work for a variety of different sectors from simple jobs to complex projects.

Our team of skilled craftsmen are fully trained to undertake all aspects of pointing work maintaining a clean and tidy site with the minimal disruption. We're local, friendly and trustworthy delivering each job to the customer's satisfaction on time, on budget, every time.

All our work is guaranteed and insured.

Some companies promise this service - **we actually deliver it.**

All our work is guaranteed and insured for total peace of mind.

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REASONS TO POINT

There are numerous reasons for the owner of a property to commission the re-pointing of an existing building

The benefits of re-pointing

- The benefits of re-pointing are to re-store the brickwork back to the original condition, to re-store the integrity of the building and protect against dampness - more importantly to increase the value of the property
- Re-pointing may aid in the preservation of historical buildings
- For commercial organisations - re-pointing will help maintain the desired image of their premises

When pointing fails

- 'The look' of the building often appears unkept and untidy
- If the mortar is cracked, missing or deteriorating and left in this condition the ingress of water may result in problems relating to damp
- Frost damage - water trapped in the masonry of the building becomes frozen in winter and expansion causes the front protective layer of the brick to 'blow'
- Structural damage will eventually effect the building fabric if the two previous stages are not addressed

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THE POINTING PROCESS

The method applied to the external restoration of a building is illustrated below.

- STAGE 1** > Remove existing mortar
- STAGE 2** > Repairs to building fabric
- STAGE 3** > Clean building fabric
- STAGE 4** > Repoint elevations



Stage 1

The decayed mortar is raked out on all vertical and horizontal joints to approximately twice the width of the mortar joint to a maximum depth of 20mm, all formed recesses are left square and all brickwork edges free of old mortar. Raking out is normally carried out with blocking chisels but depending on the material to be removed approved disc cutters with an appropriate diamond or abrasive wheel are used.

Care and attention is taken so as not damage the brickwork face.

Some builders who do pointing occasionally will only scratch the old mortar back in order to get a key for the new mortar to bond. **THIS IS WRONG!** If this method is used the pointing will blow over a short period of time due to the different weather conditions i.e.: sun, rain & frost and will be a waste of time and money.

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Stage 2

Where necessary. Repairs to the original brickwork will be undertaken as follows:

- When damage is superficial, a colour-matched repair paste is applied
- If damage is minor, the brickwork is cut out and the reverse side utilised
- If damage is severe, brickwork is replaced using the appropriate match

Stage 3

The building is thoroughly cleaned with water, all traces of dust and loose debris is removed in preparation for re-pointing.

Stage 4

The final stage of re-pointing is when mortar is applied using bespoke hand tools specifically designed for achieving the correct original mortar joint. The brick face is consistently left clean and free from damage as the work proceeds with all loose material being brushed away with a soft brush.

All filled joints are carefully tooled to a neatly finished joint.

The mortar used consists of a mix which is appropriate to the project. The mixing of mortar is strictly controlled to ensure the correct consistency with completed elevations all having joints and beds matching for colour, texture and tone.

On completion of re-pointing the customer's site is cleaned by the North West Pointing team responsible for the job and all work debris, dust, mortar and work instruments are removed. All surfaces are cleaned thoroughly.

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