



## NCC Paving Sealers - Checklist for Project Assessment

**Project Name:**

**Paving Area (m<sup>2</sup>):**

- **Type of Paving** *e.g. Natural Stone or Concrete? If natural stone then what type, and what size elements and with what type of paving joint mortar...?*
- **New or Existing / Refurbishment** *e.g. Is the paving new and recently laid, if so, when? If it is a refurbishment, has it been sealed before and if so with what, are an areas also newly laid as repairs or repointing etc....?*
- **Surface Conditions** *e.g. Is the surface clean or does it need cleaning and if so, what needs to be removed is it dirt and grime, green growths, blackspot (lichens) or other types of staining and if so what...? If the surface needs to be cleaned, does it need repointing after cleaning...? Always check after cleaning and use a suitable repointing mortar.*
- **Surface Permeability / Porosity** *e.g. Is the surface permeable / porous – Yes, or No ? .... Somewhere in the middle...? What does this mean ....? How do I decide...? (There is a simple droplet test for porosity - see web page)*
- **Traffic Anticipated** *e.g. is there pedestrian only or pedestrian and vehicular traffic over the area – What is this– foot traffic only / cars / other....?*
- **Traffic Frequency** *e.g. Is this area continuously or infrequently trafficked and is this every day or only occasionally....?*
- **Durability** *e.g. What is the service-life required before and replacement or recoating / refreshing of the paving sealer.....? How easy is it to access the area and also to close it for any such future maintenance and recoating...?*
- **Visible Finish required** *e.g. Do the owners want the seal to effectively be invisible, or maybe to enhance the finish or even to give the surface a gloss finish – also known as a wet-look (not recommended - see webpage)*
- **Colour Enhancing** *e.g. the colour is enhanced but without a temporary gloss look than can soon wear off and in patches to look very unsightly?*
- **Access and Site Restrictions** *e.g. Are there any access or other local restrictions, or any sensitive adjacent surfaces / equipment / planting ...?*
- **Weather Conditions** *e.g. What time of year will the paving sealer be applied and what will be the likely temperature (maximum and minimum) during the application and drying, if rain is a possibility can the area be covered and protected....?*
- **Environmental Conditions** *e.g. Are there any other exposure limitations or considerations for application and/or in service....?*

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