

MAINTANANCE & REPAIR SHEET

MONOCOUCHE XF
Through colour Cement based render system

Monocouche XF Maintenance & Repair

SYSTEM IN BRIEF

Monocouche XF is low maintenance cement based through colour render system

CLEANING METHOD

Monocouche XF can be cleaned using clean water, a brush and hose or if required at higher pressure using a powered washer system, depending on the level of dirt build up an eco-friendly cleaning detergent or traffic film remover can be added to the aid the process.

Care must be taken when using a pressure washer so as not to damage the material and the distance from the wall which the lance is held should be consistent to achieve an even depth of clean and therefore uniform appearance.

The frequency of the cleaning operation is completely dependent on the amount of airborne dirt or contamination present and suffered within the environment of the Monocouche XF coating.

EXCESSIVE BUILD-UP OF DIRT AND STAINING

Tired and dirtied elevations can be coated with colour matching MonoMend RXF to rejuvenate the existing coating, the entire elevation or aspect should be treated to avoid mismatching of shades due to weathering.

The substrate should be clean and free from all dust and dirt prior to this operation going ahead.

See cleaning method above

REPAIR CONSTRAINTS

The nature of a textured finish means that the removal and the re installation of areas within the overall textured pattern can be extremely difficult to carry out without leaving visible edges, for this reason we advise that the best method of repair is always complete removal of the affected panel and then re installation of Monocouche XF using a MonoBase XF base coat to support, repair and stabilize the now potentially slightly damaged substrate.

HAIRLINE CRACK REPAIR

It is fundamental that the cause of hairline cracking is understood and if required addressed prior to the execution of the repair, cracking is not typical of a render failure, but more likely a reflection of a crack within the substrate due a form of movement which has not been controlled or prevented may it be thermal or initial shrinkage and settlement of the property.

If after structural investigation it is deemed that movement is no longer occurring and the decision is taken by stakeholders to go forward and repair the flexible colour matching MonoFill RXF can be injected into cracks up to 2mm in width.

MonoFill RXF may appear brighter than the established coating and may highlight the cracking initially but will equalize in time and after sufficient weathering.

LOCAL REPAIRS OF KNOCKS AND DENTS

If it is deemed viable to repair a dented or scraped area within a finished elevation without removing the entire panel the affected area should be cut out within a square using a disc type cutter and diamond type blade to achieve a neat defined edge.

Dust and debris should then be removed and washed out from the cut out prior and water should be used to suitably dampen the area. A suitably robust tape should be fixed tightly around the hole to allow the new Monocouche XF to be applied slightly proud of the existing render and the scratching back process not to damage the existing render.

New repairs will take time to equalise with the surrounding now fully cured and weathered render coating.

If after review of the finished repair it is felt that the edges of the damage or repairs are unacceptably visible the MonoMend RXF coating could be applied to the entire panel or elevation to better hide and equalise the repairs with the surrounding area.

The success of the above methods of cleaning and or repair are completely dependent on the skill and experience of the operative/s carrying out the works, these works should be considered as highly specialist and should only be carried out by approved and experienced Monocouche XF system installers.