

TECHNICAL INFORMATION SHEET

Parex Colourwash - General guidance

Parex **Colourwash** is an acrylic based coating designed to match as near as possible the existing mineral render colours. The colours are matched by the Parex laboratory to a control set of scraped **Monorex GM** samples – these may differ from site applications some of which are detailed below and are beyond the control of Parex. In addition, the two technologies used for mineral and acrylic based finishes are different and therefore they will never look 100% identical. To provide some understanding for these differences we have detailed below some information and guidance.

Mineral renders contain natural sands and limestones of many different colours which are exposed in different degrees when creating the desired finish through scraping, floating, spraying etc, which create “imperfections” in the surface and is part of the intrinsic value of the finished product.

Because mineral render allows for a range of textures to be created, site application of mineral renders can affect the colour shade of the render due to different finishing techniques, water content used, weather conditions at the time of application, façade direction, age of render etc. to name but a few and this is generally the reason why day joints can be seen, why materials from the same batch within an elevation should be used, and why fresh render should always be protected from inclement weather.

When coating a façade with **Colourwash**, the procedure coats the darker sands that show through the render in a block colour. In addition, the procedure also fills in slightly the texture of render, smoothing out the edges. This leaves less “imperfections” to break up the solid block colour which has the effect of transferring more light back into the eye and often making the render appear brighter. This is particularly evident when viewed in direct or strong sunlight. When using **Colourwash** it is important to treat the whole façade rather than patches. This will help the façade to look uniform and even in colour.

Weathering

As time passes the pores in renders pick up atmospheric dust, dirt and debris. The collection rate between a mineral render façade and a **Colourwash** coated façade may be different, however if a good render cleaning and maintenance programme is observed the differences may be kept to a minimum.

We recommend that before you apply, complete a trial area first in a discreet location to ensure you are satisfied the colour match meets your requirements.

For additional information, project specific specifications or other Technical Information Sheets, please visit our web site link http://www.parex.co.uk/Render_Systems/Technical_Information_Sheets_and_FAQs

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