

TECHNICAL INFORMATION SHEET

BS EN 13914 guidance on assessment of external rendered finishes

The information below has been extracted from BS EN 13914 and provides some guidance on how a finished render should be assessed.

General Appearance

Rendering on external walls should be reasonably consistent in texture, finish, colour and line. However, rendering cannot be expected to provide a perfect finish and the following should be observed:

- some minor surface cracking and crazing is likely to occur but should not affect its performance.
- some patches and daywork joints may be visible but should not be unduly obtrusive.
- some tooling marks may be visible but should not be unduly obtrusive.

Lighting – General recommendations

The intensity and angle of illumination can have a critical effect on the appearance of a finished externally rendered surface. For this reason, normal working and acceptance conditions are limited to when lighting and viewing are from positions perpendicular to the surface. Uplighters are not a suitable light with which to view a render finish.

Glancing light conditions

If the surface is to be assessed under glancing light conditions, this should be stated in the contract specification.

Viewing conditions

When inspecting a finished externally rendered surface, it should be viewed in daylight, standing at ground level, from a generally accessible viewing position. Where possible it should be viewed at a distance of 10m, with the sunlight, if any, not falling on the surface in a glancing direction.

Line

The line of the rendered surface will largely be determined by the line of the substrate.

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

Or contact;

Parex Ltd

Holly Lane Industrial Estate

Atherstone

CV9 2QZ

Tel: 01827 711755

www.parex.co.uk