

Beplás Elite CE-Komacel Wall Systems

Suitable Substrates

Please consult Beplás regarding suitable wall substrates.

Installation Temperature

A minimum ambient temperature of 14°C/57°F is required.

Substrate Preparation (by others)

Wall substrate must be dry and free from dirt, dust and grease. Remove any wallpaper, loose paint and/or other foreign matter that might impair adhesion. Remove high spots and fill depressions in substrate surface.

Panels

Supplier: Beplás Hygienic Walls and Ceilings Ltd, Helix Business Park, New Bridge Road, Ellesmere Port, Wirral CH65 4LR
Tel: 0800 413 758 Fax: 0151 355 7970

Reference:	Description:	Size:
CE24126	Elite CE-K PVC	2440 x 1220 x 6.0mm Colour White
CE30126	Elite CE-K PVC	3050 x 1220 x 6.0mm Colour White
CE36126	Elite CE-K PVC	3660 x 1220 x 6.0mm Colour White
CE24128	Elite CE-K PVC	2440 x 1250 x 8.0mm Colour White
CE241210	Elite CE-K PVC	2440 x 1250 x 10.0mm Colour White
CE30128	Elite CE-K PVC	3050 x 1250 x 8.0mm Colour White
CE301210	Elite CE-K PVC	3050 x 1250 x 10.0mm Colour White

Fire Rating

All products certified to BS476 Part 7 Class 1.

Method of Fixing (Elite CE-K PVC)

Use Beplás adhesive (Ref. GPPA600) and two-part fixing profiles (below) to secure panels to wall substrate.

Joint Detail (Elite CE-K PVC)

All panel joints should be covered with high impact PVC division bars:

Reference:	Size:
EXH (two part)	2440mm 8-10mm
EXH30 (two part)	3050mm 8-10mm
EXH682.4 (two part)	2440mm 6mm
EXH683.0 (two part)	3050mm 6mm
EXH683.66 (two part)	3660mm 6mm

Edge Detail (Elite CE-K PVC)

Exposed panel edges should be closed with high impact PVC capping sections:

Reference:	Size:
EXC244 (two part)	2440mm 6-10mm

Corner Detail (Elite CE-K PVC)

Internal corners should be covered with high impact PVC covers:

Reference:	Size:
PX4915 65mm PVC flexible edge cove	4000mm
PX4404P PVC back for PX4915	4000mm
PX4404A Aluminium back for PX4915	4000mm
ECF 70mm PVC flexible edge cove	4000mm
ACB4A Aluminium back for ECF	4000mm

Finishing

Apply Beplás FDA approved silicone sealant (Ref. PSNWS) in mouldings and around all panel edges and fixtures.

Service Preparations

Allow a 3-4mm gap around all holes and panels.