

# GYPSE BY single post guard rail, continuous panelled application



## **Balustrade beneath handrail:**

The infill panels shall be independent.

Made of 44.2 laminated glass, or 8 mm methacrylate, they shall be framed on the upper and lower parts by U-shaped rail profiles equipped with an EPDM gasket.

The upper rail shall be supported on the post with a hooking component.

In the lower part, the infill shall be attached to the post with an adjustable bracket.

The rectangular shaped 85x30 mm diameter handrail shall be clipped onto the upper rail.

The I-shaped 50 x 24 mm section posts shall be placed behind the infills and shall be aligned on footplates with 1 (or 2) mounting point(s).

Footplates top-fixed to slab, or face-fixed to slab, or top-fixed in front of a slab shall have three-dimensional adjustment.

The interaxial posts shall measure 1.60 m maximum in private places (as opposed to the 0.985 maximum in public places).

The 90° external corners shall be given a 45° corner post.

The inclined balustrade with (up to 40°) angle shall have the same characteristics.

## **Balustrade beneath intermediate rail:**

The infill panels shall be independent.

Made of 44.2 laminated glass, or 8 mm methacrylate, or 30/10ths aluminium metal sheeting.

They shall be framed on the upper and lower parts by U-shaped rail profiles equipped with an EPDM gasket, or with rebate reduction (for metal sheeting).

The rail shall be mounted onto the posts with adjustable brackets.

The façade decoration (St Andrew's Cross) shall be fixed to the infill with invisible mounting.

The 65 x 35 mm rectangular handrail (or the 65 x 27, or the 50mm diameter round rail) shall be mounted onto the post by means of a hooking component.

The I-shaped 50 x 24 mm diameter posts shall be placed behind the infills and shall be aligned on footplates with 1 (or 2) mounting point(s).

The footplates top-fixed to slab, or face-fixed to slab, or top-fixed in front of the slab, shall have three dimensional adjustment.

The interaxial posts shall measure 1.60 m maximum in private places (as opposed to the 0.985 maximum in public places).

The 90° external corners shall be given a 45° corner post.

The inclined balustrade with (up to 40°) angle shall have the same characteristics.

Balustrade beneath intermediate rail

or the Decor infill balustrade shall be continuous panelled, beneath intermediate rail, face fixed to post in the same alignment.



## **Beneath handrail balustrade**

The rectangular 33x15 mm balusters shall be mounted directly onto the upper and lower rails either by screws or crimp-mounted. The interaxis shall be mounted at 115 mm.

The rectangular shaped 60 x 21mm (or 65 x 36 mm) diameter handrail shall cover the upper rail.

The I-shaped 50 x 24 mm diameter posts shall pass through the lower rail and shall be mounted beneath the upper rail.

The posts shall be aligned with the balusters and shall be placed on the footplates with 1 (or 2) mounting point(s).

The footplates top-fixed to slab,

or face-fixed to slab,

or fixed to the passage slab in front of the slab, shall have three-dimensional adjustment.

The interaxial posts shall measure 1.599 m maximum in private places (as opposed to the 0.984 maximum in public places).

The 90° external (or internal) corners shall be given a 45° corner post.

The inclined balustrade with an angle (up to 38°) shall have the same characteristics.

## **Balustrade beneath intermediate rail**

The rectangular 33 x 15 mm balusters shall be mounted directly onto the intermediate and lower rails either by screws or crimp-mounted. The interaxis shall be mounted at 115 mm.

The 65 x 35 mm rectangular handrail (or the 65x27, or the 50mm diameter round rail) shall be mounted onto the post by means of a hooking component.

The I-shaped 50 x 24 mm diameter posts shall pass through the intermediate rails and shall be mounted beneath the handrail.

The posts shall be aligned with the balusters and shall be placed on the footplates with 1 (or 2) mounting point(s).

The footplates top-fixed to slab,

or face-fixed to slab,

or fixed to the passage slab in front of the slab, shall have three-dimensional adjustment.

The interaxial posts shall measure 1.599 m maximum in private places (as opposed to the 0.984 maximum in public places).

The 90° external (or internal) corners shall be given a 45° corner post.

The inclined balustrade with an angle (up to 38°) shall have the same characteristics.



## **Balustrade beneath handrail**

The rectangular 25 x 15 mm balusters shall be mounted directly onto the upper and lower rails either by screws or crimp-mounted. The interaxis shall be mounted at 115 mm.

The rectangular shaped 85 x 30mm diameter handrail shall cover the upper rail.

The I-shaped 50 x 24 mm posts shall be mounted beneath the upper rail and shall connect to the 43 x 26 mm diameter lower rail by means of a mounting bracket.

The posts shall be behind the rails and shall be aligned on footplates with 1 (or 2) mounting point(s).

The footplates top-fixed to slab,

or face-fixed to slab,

or fixed to the passage slab in front of the slab, shall have three-dimensional adjustment.

The interaxial posts shall measure 1.599 m maximum in private places (as opposed to the 0.984 maximum in public places).

The 90° external corners shall be given a 45° corner post.

The inclined balustrade with an angle (up to 40°) shall have the same characteristics.

## **Balustrade beneath intermediate rail**

The rectangular 25 x 15 mm balusters shall be mounted directly onto the intermediate and lower rails either by screws or crimp-mounted. The interaxis shall be mounted at 115 mm.

The 65 x 35 mm rectangular handrail (or the 65 x 27, or the 50mm diameter round rail) shall be mounted onto the post by means of a hooking component.

The I-shaped 50 x 24 mm posts shall connect to the 43 x 26 mm diameter intermediate and lower rails by means of mounting brackets.

The posts shall be behind the rails and shall be aligned on footplates with 1 (or 2) mounting point(s).

The footplates top-fixed to slab,

or face-fixed to slab,

or fixed to the passage slab in front of the slab, shall have three-dimensional adjustment.

The interaxial posts shall measure 1.599 m maximum in private places (as opposed to the 0.984 maximum in public places).

The 90° external corners shall be given a 45° corner post.

The inclined balustrade with an angle (up to 40°) shall have the same characteristics.

The face fixed to post balustrade infill (or the Decor infill balustrade) shall be continuous panelled and in the same alignment.

## GYPSE BY single post guard rail, Ocean liner type balustrade application



The 50 mm diameter round handrail or 65 x 27 mm (or 65 x 35 mm) diameter rectangular handrail shall be mounted onto the post by means of a hooking component.

The infill panels shall be independent.

Made of 44.2 laminated glass,

or 8 mm methacrylate,

or 20/10ths aluminium sheeting, they shall be framed on the upper and lower parts by U-shaped handrail profiles equipped with an EPDM gasket.

The panels shall be mounted onto the posts with high adjustable brackets.

Additional 30 mm diameter round rails shall be placed over the infills and mounted onto the posts with high adjustable brackets.

The I-shaped 50 x 24 mm diameter posts shall be placed behind the infills and shall be aligned on footplates with 1 (or 2) mounting point(s).

The footplates top-fixed to slab,

or face-fixed to slab,

or fixed to the passage slab in front of the slab, shall have three-dimensional adjustment.

The interaxial posts shall measure 1.60 m maximum in private places (as opposed to the 0.985 maximum in public places).

The 90° external corners shall be given a 45° corner post.

The inclined liner type balustrade with (up to 40°) angle shall have the same characteristics.