



POLYESTER RAILING



POLYESTER RAILING

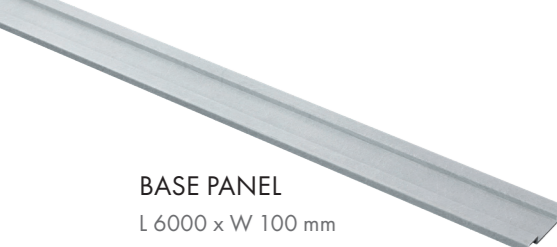
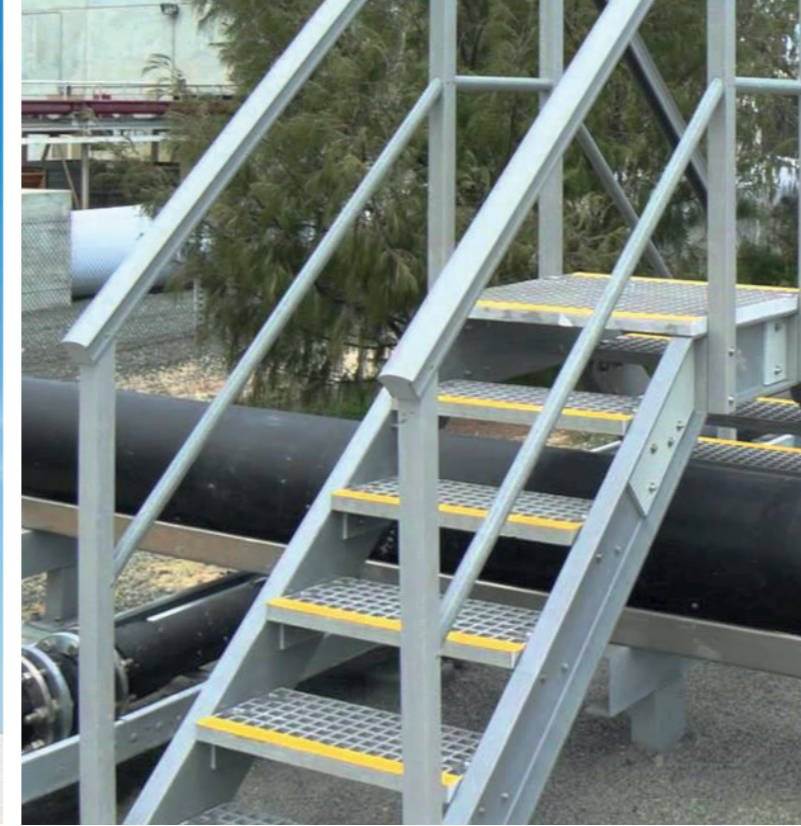
GEL resin railings protect users, while offering high resistance to chemicals and high temperature.

In order to keep users safe, GEL offers railing profiles made in resin. Such railings are mainly used to protect industrial walkways and are fitted with a hand rail, one or more intermediate rails and vertical posts. Installation by the customer; see the stock programme.



*Conditions according to our recommendations; please enquire. More information on request.

Colour of assembly: Grey RAL 7035



SAFETY RECOMMENDATIONS APPLICABLE TO RAILINGS

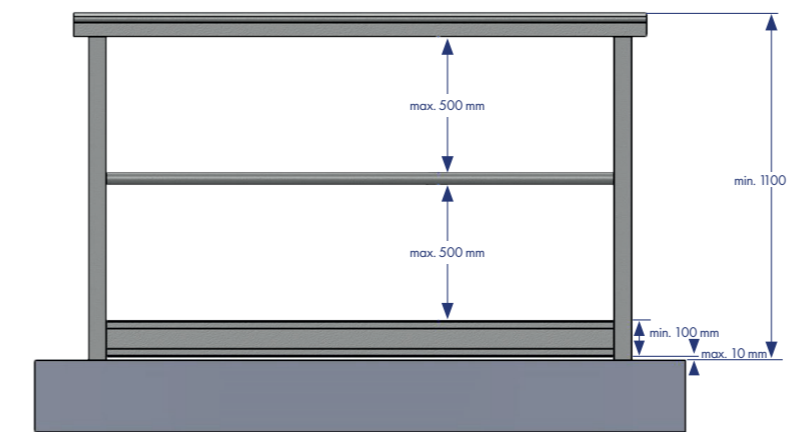
Railing must be installed near dangerous areas where there is a risk of sinking in or passing through. For instance, on a walkway providing access to an extractor on a roof.

Railing must be installed whenever the potential falling height is **above 500 mm**.

Railing must be provided when the space between a platform and the structure of the machine or wall is **greater than 200 mm** or if the protection of the structure is not equivalent to railing.

However, a base panel must be installed if the space between the platform and the adjacent structure is **greater than 30 mm**.

The minimum height of the railing must be **1100 mm**.



OUR INDUSTRIAL POLYESTER RAILING MEETS THE STANDARDS FOR CONSTRUCTION AND INDUSTRIAL INSTALLATIONS.

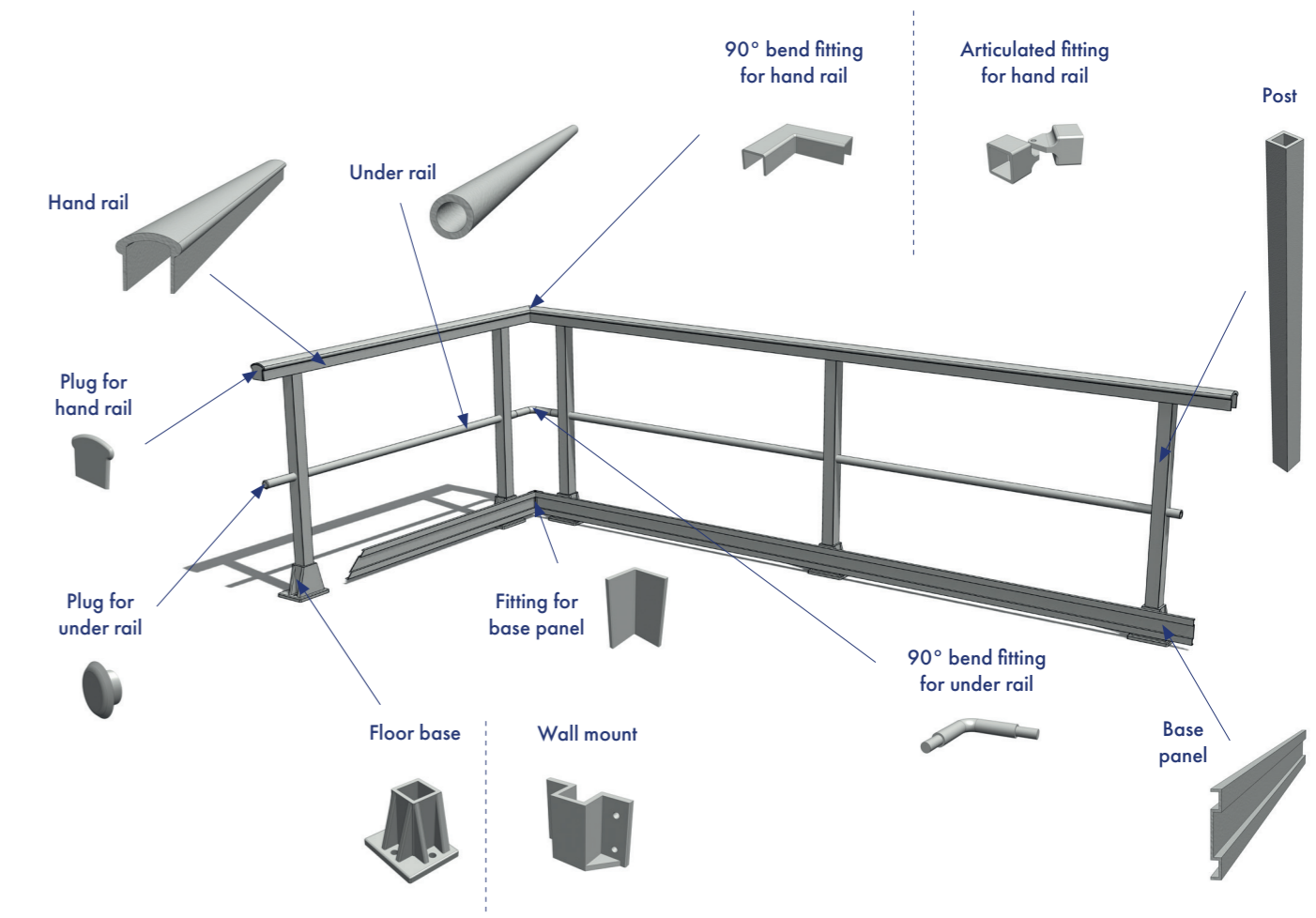
TYPE: POLYESTER FIBREGLASS RAILING

NF EN ISO 14122-2 (MARCH 2017)
NF EN ISO 14122-3 (MARCH 2017)
NF E85-015 (APRIL 2018)

Report of 2019 Ginger CEBTP (BEB no 1.I.472-2)	Hand rail	Central upright
DYNAMIC TEST ¹	180 joules/90 kg	180 joules/90 kg
DEFORMATION UNDER LOAD	45 mm	51 mm
RESIDUAL DEFORMATION	25 mm	17 mm
RESULT	Satisfactory ¹	Satisfactory ¹

¹ Dynamic tests are considered to be passed according to standard NF E85-015 of April 2018. The space between each post was 1200 mm during the test. The results displayed were obtained in the test conditions applied to the technical characteristics of the tested product.

RAILING COMPONENTS





120 Boulevard de la Pétrusse
L-2330 LUXEMBOURG

Tel.: 00352 26 29 66 51
Fax: 00352 26 29 61 05
Email: gei@geisa.lu

WWW.GEISA.LU
