

The raised access floor system RhinoROC® vision glass panel grants unusual inside views and a striking lighting. The vision glass floors consist of pre-stressed float glasses, optionally with slip-resistant screen print and different grades of transmission of the panes. The substructure consists of height-adjustable zinc-coated steel pedestals from our own production which form the necessary cavity for installations and gaskets for sound decoupling.

- Solid glass panel
- One or two-ply safety glass
- No reinforcement profiles necessary
- Different surface designs possible
- Light-effects possible



#### Applications

1. Workplace: Assembly Rooms, Broadcasting Rooms, Television Studios, Common Rooms, Offices, Stage and Studio Rooms, Data Centres, Facilities for Meetings, Conventions and Conferences, Utility Rooms
2. Recreation and Culture: Sales Areas, Museums, Shopping Centres, Banks, Cinemas and Theatres, Concert Halls
3. Public Areas: Entrance Areas, Escape Routes
4. Public Institutions: Court Houses, Government Buildings
5. Education: Library Rooms, Research Rooms, School, School of Higher Education
6. Hotels and Gastronomy: Hotels and Resorts, Restaurants and Canteens
7. Healthcare: Laboratories
8. Industry: Laboratories and Research Facilities
9. Residential

#### TECHNICAL DETAILS

Panel Type	Panel Size	Core Material	Panel Construction	Panel Thickness (include frame)	Panel Weight (Nominal)
GLS600-S	600mm square	12 mm	Cold rolled steel welded	12.00 mm	10 kg
GLS600-D	600mm square	10+8 mm	Cold rolled steel welded	18.00 mm	18 kg

#### LOAD PERFORMANCE CHART

Panel Type	Understructure	Performance Grades	Static Loads			Rolling Loads		Impact Loads
			Concentrated Load	Ultimate Load	Uniform Load	10 Passes	10,000 Passes	
GLS600-S	Bolted Stringer	Medium Duty	3.56 kN	7.12 kN	14 kN	2.67 kN	1.78 kN	0.67 kN
GLS600-D	Bolted Stringer	Heavy Duty	4.45 kN	8.90 kN	17 kN	3.56 kN	2.67 kN	0.67 kN