

## **HORIZON - Details**

### **CONSTRUCTION**

Room-high single glazing without vertical profiles with 10, 12 or 16 mm ESG or VSG clear glass in powder-coated glass retaining profiles made of aluminum.

### **WALL HEIGHT**

10 mm glass up to 2,700 mm

12 mm glass up to 3,200 mm

16 mm glass up to 3,600 mm

### **WALL THICKNESS**

35 mm profile depth

10 mm to 16 mm glass thickness

### **MATERIALS**

Floor and ceiling profile powder-coated aluminum U-profiles

Toughened safety glass (ESG)

Laminated safety glass (VSG)

### **TOLERANCES**

35 mm + 35 mm profile +/- 18 mm

### **SOUND ABSORPTION**

up to 39 dB laboratory value

### **DOOR ELEMENTS**

Door frames made of aluminum for glass, wood or metal door leaves

Door frame wall-high or with skylight

### **CONNECTION**

Glass panes are connected to one another by means of a transparent bond.

### **ATTACHMENTS**

Foiling, painting and screen printing