DATA SHEET
Perforation

MATERIAL

Size	max. 1500 x 4500 mm (matt max. 1350 x 4500 mm)
Thickness	13 mm
Surface	matt, ferro light, ferro; solo (interior only)
Back side (invisible side)	untreated or ferro
Colour collections	greyscale, timber, bricky, pietra, green
Textures	available on request

PERFORATION

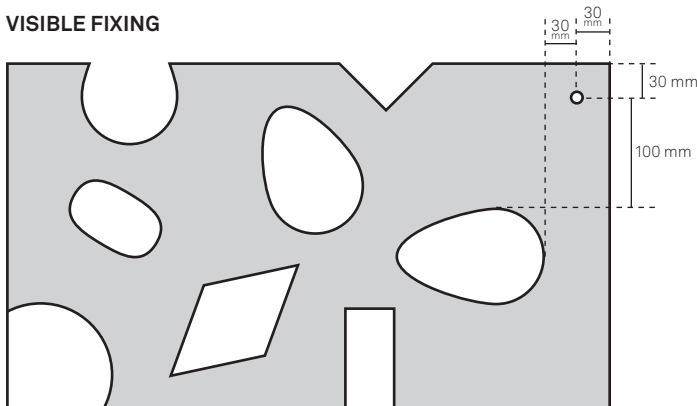|	
Perforation type	any type and pattern
Hole percentage	max. 30 % (review of statics is required)
Hole diameter	min. 6 mm
Perforation angle	45° to 90°
Cutting width	min. 1,5 mm
Distance between perforations	must be checked individually (depending on perforation size, shape and hole percentage)

HANDLING

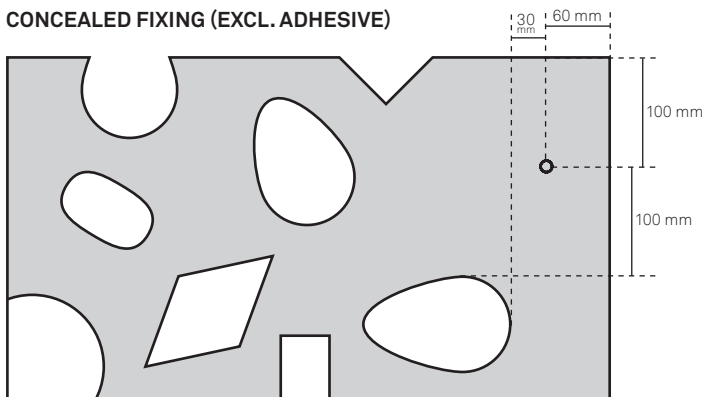|	
Panel mounting	manually or with vacuum suction; handling of the panel with special care;
	depending on the hole percentage, a transport frame may be required

FIXING

Visible (rivet, screw)	distance to panel edge min. 30 mm
Concealed (adhesive, undercut anchor, Rieder Power Anchor)	vertical distance to the edge of the panel min. 100 mm, horizontal distance min. 60 mm, additional substructure or bracing may be necessary, depending on structural calculation

VISIBLE FIXING

CONCEALED FIXING (EXCL. ADHESIVE)

IMPORTANT!

Check for each specific project:

- Structural system calculation
- Technical feasibility
- Hole percentage or hole distribution
- Climbing protection, fall protection, burglary protection
- Installation options
- Handling

EXAMPLE elliptical perforation, varying hole percentage

5 %   12 %   21 %   30 %