



Stacking Door **SPACELITE®** HT





Made in Germany

Unique Technology

Translucent Fibreglass

Extraordinary opening principle

Cost effective basic model

Door widths up to 15 m

Lasting durability

Minimal follow-up costs

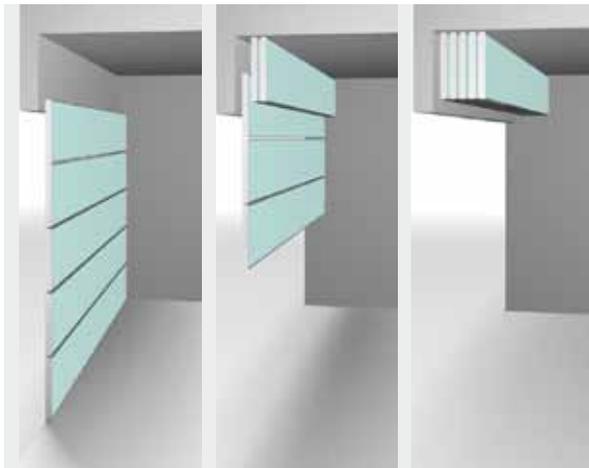
Installation and Service from a single source

Extraordinary Material

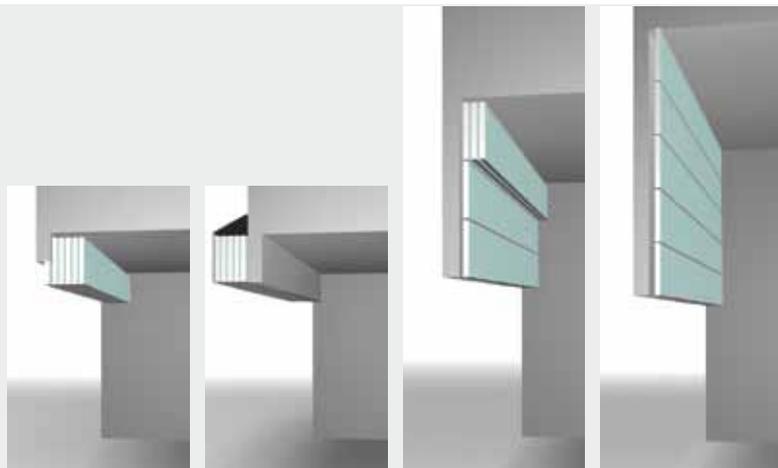


We use fibreglass door fillings in our stacking doors, a material used in shipbuilding and aerospace engineering due to its versatility, durability and sturdiness.

Fibreglass also has a translucence of up to 78%, enabling bright, pleasant working environments and a subsequent reduction in lighting expenses.



Upon opening, the door panels stack safely and compactly behind the lintel where they are protected. Lighting devices, lifting platforms and other fittings on the ceiling are not impaired.



Installation with lintel cover Outside installation Extended guide tracks Vertical lifting door

For applications with limited space various installation options are available.



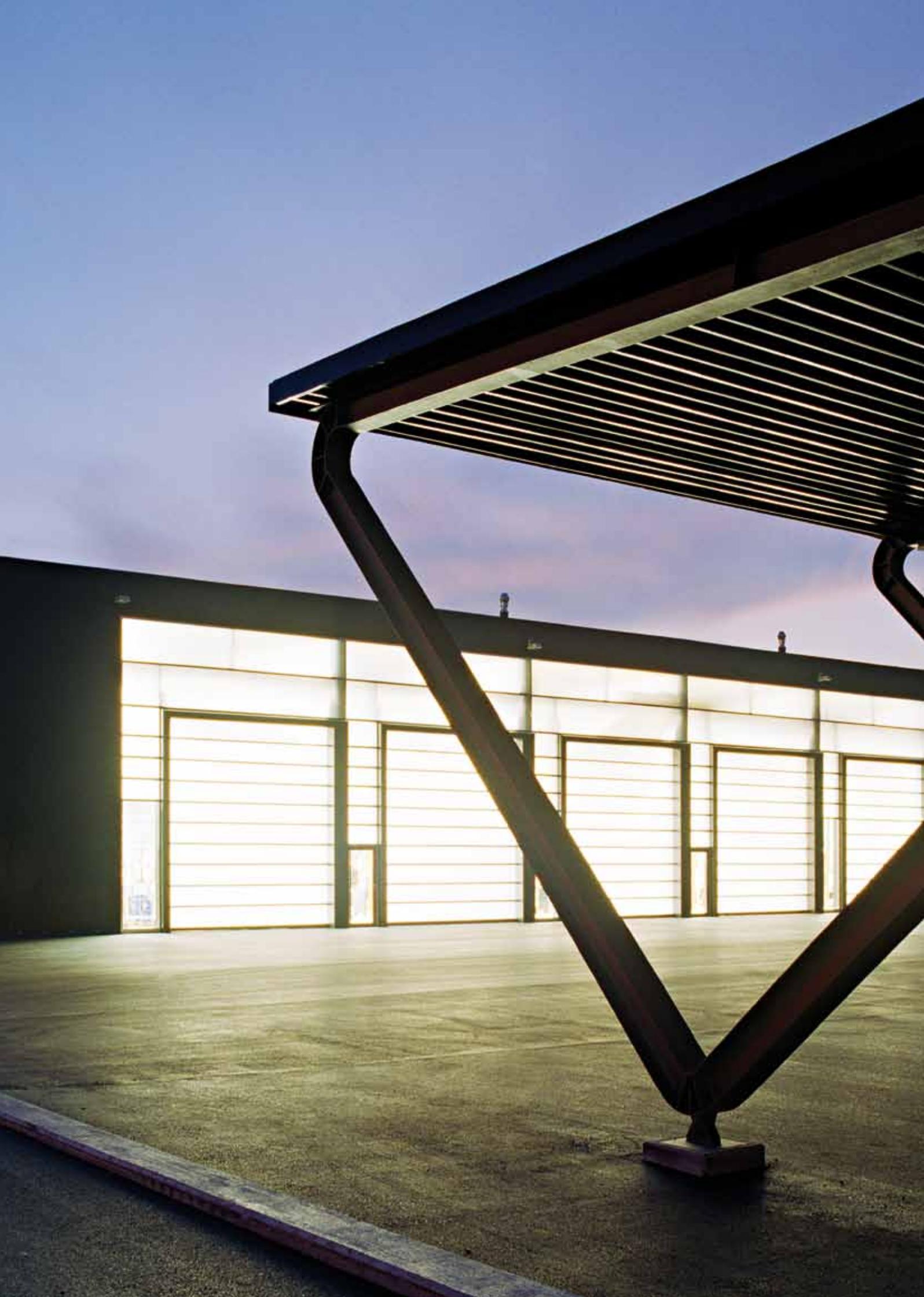
We offer fibreglass in three colours: "Brilliant", "Emerald-green" and "Sapphire-blue".



Interesting and unique designs can be achieved by incorporating laminated pictures into the fibreglass.

The twin-walled design of the fibreglass element enables excellent thermal insulation; a complete seal prevents unnecessary energy loss and draught.

The robust door material is resistant and absorbs impact. Our stacking doors are weather and corrosion resistant, making them suitable for harsh environments.



Customer-specific Variants

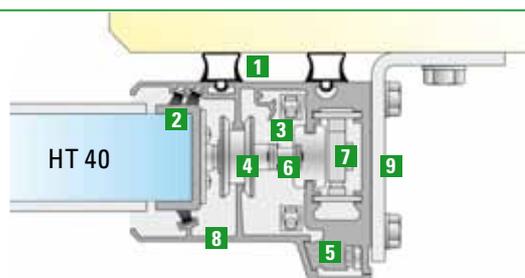


Vision panels with filling made of insulation glass: elegant appearance and high resistance.

Each door is manufactured millimetre accurately after on site measuring. Maximum dimensions are: 15 m width and 25 m height.

For door dimensions up to 5,5 m width by 9,0 m height we offer a cost effective basic model, which can be extended according to customer's needs and application.

The **ISO-option** for instance provides the stacking door with outstanding thermal insulation in combination with solar protection properties. The **SPRINT-option** increases the opening speed by appr. 100 %.



- 1** Rubber profile towards the wall (two positions possible)
- 2** Brush sealing (third brush on request)
- 3** Energy chain
- 4** Guide rollers
- 5** Guide track heating (option)
- 6** Lifting chain
- 7** Selfmonitoring Anti drop device
- 8** Track cover, removable for efficient maintenance
- 9** Flexible fixing brackets



We have refrained from using hinges, curly cables, ropes and springs, which are prone to interference in operations and thus, we have minimised the necessity for constant service, preventing subsequent extra costs.

The solid guide track grants maximum possible reliability and safety, since all important functional components are integrated and therefore sheltered. The compact design, closed on three sides, additionally prevents shearing hazard by reaching into moving parts.

Functional System System



The door is compact and we can offer great flexibility in meeting individual conditions, making it exceptionally suited to renovation tasks. The special design renders the door high stability at a low dead weight.

The combination of doors and the VARIOPLANplus façade system creates homogeneous building designs.



Stacking doors



Sectional doors



XXL doors



High-speed doors



Mobile partition walls



Sliding doors



Façade systems



Service

Quality and All Encompassing Service

We guarantee distinct quality and longevity in our customised door solutions, having had over 30 years of experience in development, designing, manufacturing, assembling and after sales service.

Butzbach employees operate according to the motto: "Everything from a single source".

In providing all the service and support you will need, we can ensure that you will be completely satisfied.

At Butzbach, service starts with consultation. Our focus is on in-depth and constructive dialogue with our customers. Our team of consultants create individual door solutions efficiently, competently and according to your specification and needs. You will be assigned a personal contact who will work with you for the entirety of the project. Your contact knows your individual specifications and can thus, react to changing requirements.

Our installation and service stations are located throughout Germany, so we can guarantee quick and costefficient service. Please contact us to find out about special service and maintenance offers available now.

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