

PLEATED BLINDS M

22 MM

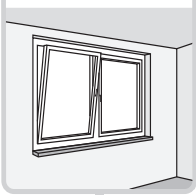
Type P1617



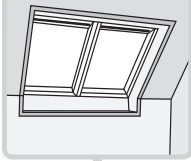
BENTHIN®

BENTHIN
PLEATED
BLINDS

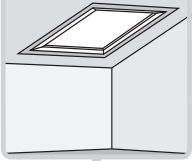
Vertical and swivel/
tilt windows



Roof windows

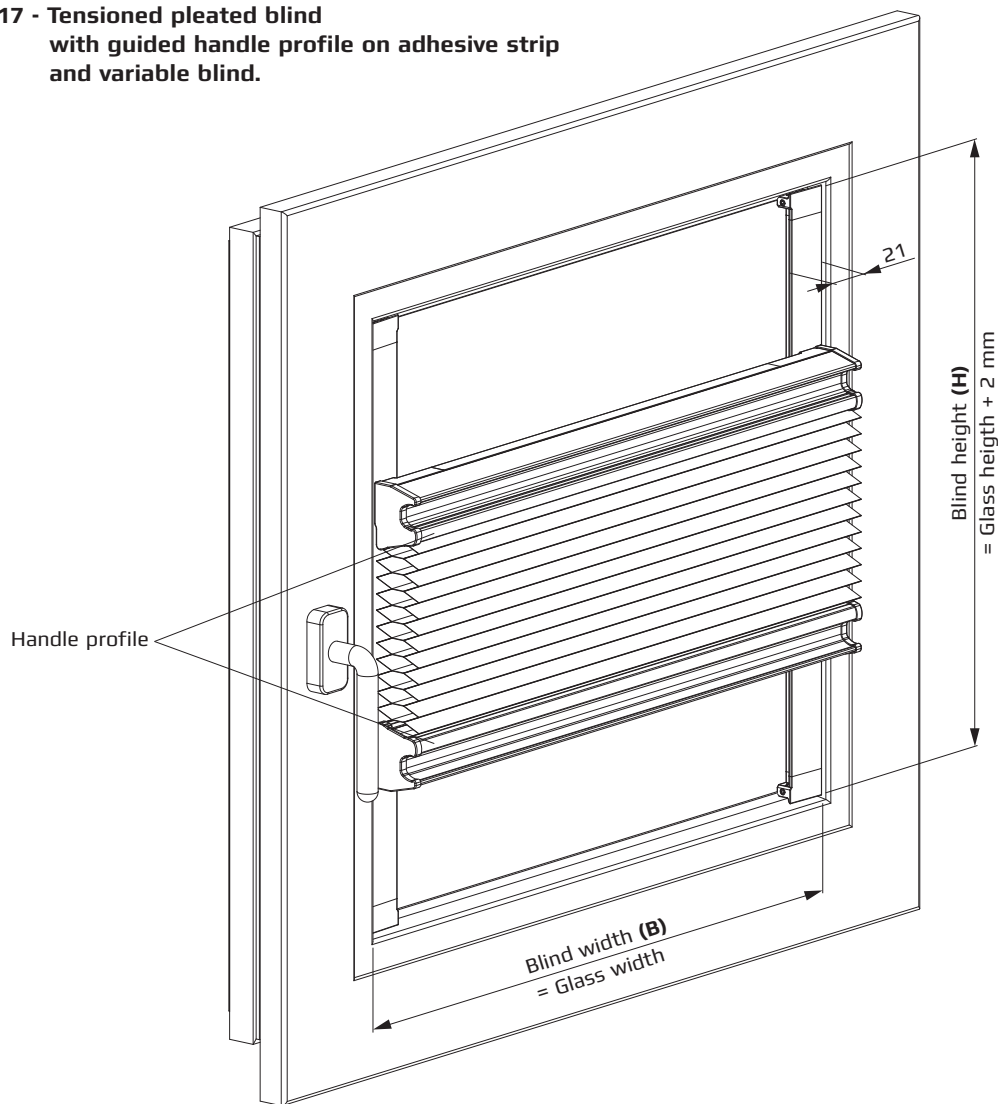


Ceiling windows
and conservatory



Vertical and swivel/ tilt windows							Roof windows			Ceiling windows and conservatory			
Handle	Handle profile	Cord drive	Spring drive	Chain drive	E-Motor	fixed	Handle	Handle profile	E-Motor	Handle	Cord drive	Crank	E-Motor
P1600		P1700	P1500	P1800	P1900	P1043	P2601		P2690	P3600	P3700	P3800	P3900
P1615 P1614	P1616	P1705	P1505	P1805	P1905	P1044	P2616	P2660		P3634		P3802	P3902
P1620	P1617	P1710				P1082	P2621			P3635			
P1634		P1715				P1086				P3636			
P1635		P1720					P2600			P3637			
P1636		P1725					P2615			P3650			
P1637		P1740					P2620			P3662			
P1650		P1741								P3663			
P1662		P1753											
P1663		P1751											

**P1617 - Tensioned pleated blind
with guided handle profile on adhesive strip
and variable blind.**



**Pleated blind
dimensions**

- **Width:** min. 0.20 m
max. 1.50 m (Blind height max. 2.20 m)
max. 1.80 m (Blind height max. 1.80 m)
- **Height:** min. 0.20 m
max. 2.20 m
- **Surface:** max. 3.30 m²
- **Inclination angle:** max. 15°



Antrieb/Mechanik

- Pleated fabric between two profile rails
- Fabric hangings can be stopped at any position
- Closed cord system taut with spring winder
- Cords made of polyester yarn, Ø0.8 mm
- Plastic parts made from high quality, temperature resistant and abrasion-resistant plastic
- Adhesive strips on the glass pane guide the pleated blind
- Magnetic locking of the handle profile in the end position

Operation

• **Handle profile**

Handle profile rail

- **Width:** 34 mm
- **Height:** 27 mm
- Aluminium extruded (Al Mg Si 0,5 F22)
- Hole punch (Ø6.0 mm) equipped with abrasion-resistant plastic cord lugs

Colours

- **Handle profile rail and adhesive strip** powder-coated, matt with 30% gloss level in white (RAL 9016), grey (RAL 7040) or black (RAL 9005)
- Visible plastic parts adapted to the profile colours in white, grey and black

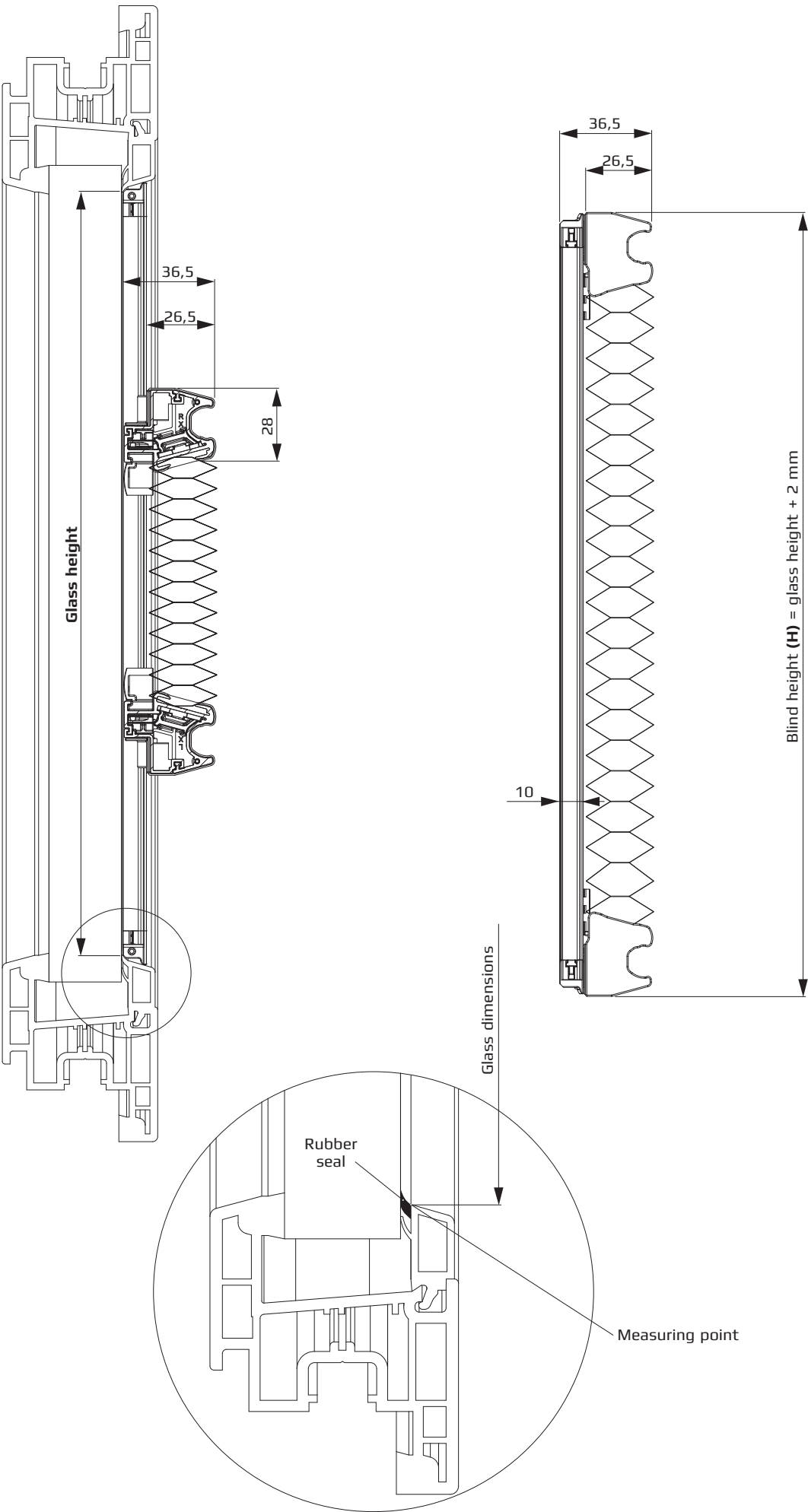
Fabric

- Pleated fabric hangings • 20 mm pleat width • visible drilled hole (Ø3.5 mm) for cord guiding
- Honeycomb fabrics • 25 mm width • invisible drilled hole (Ø3.5 mm) for cord guiding
- Distance between the cords 0.35 or 0.90 m (dependent on the fabric)

Mounting

- **Adhesive fixing:** Bonding the adhesive strips directly to the glass pane. (Follow the adhesive instructions!)

Dimensions



Adhesive instructions

The adhesive strip is equipped with a transparent acrylate adhesive tape *tesa® ACXplus 7055*.

To ensure optimum adhesive strength, the following processing instructions must be observed.

Cleaning the adhesive surface

The adhesive surface must be clean and dry and free of grease, oil, dirt and silicone residues!

The surface is cleaned with the specially designed cleaning cloth (#99022000).

alternatively with 2 lint-free cloths and as solvent ethanol, isopropanol or *tesa® 60040 Industry Cleaner*.

One cloth for applying the solvent and a second cloth for drying the surface.

Processing

The optimum processing temperature should be between 15° C and 35° C.

The liner/protective film should be carefully peeled off at an even speed and at a right angle.

Do not touch the adhesive surface!

Due to the immediate adhesive effect, the adhesive backing can no longer be repositioned and therefore cannot be used again!

The contact pressure is a prerequisite for an optimal connection and prevents the formation of air pockets!

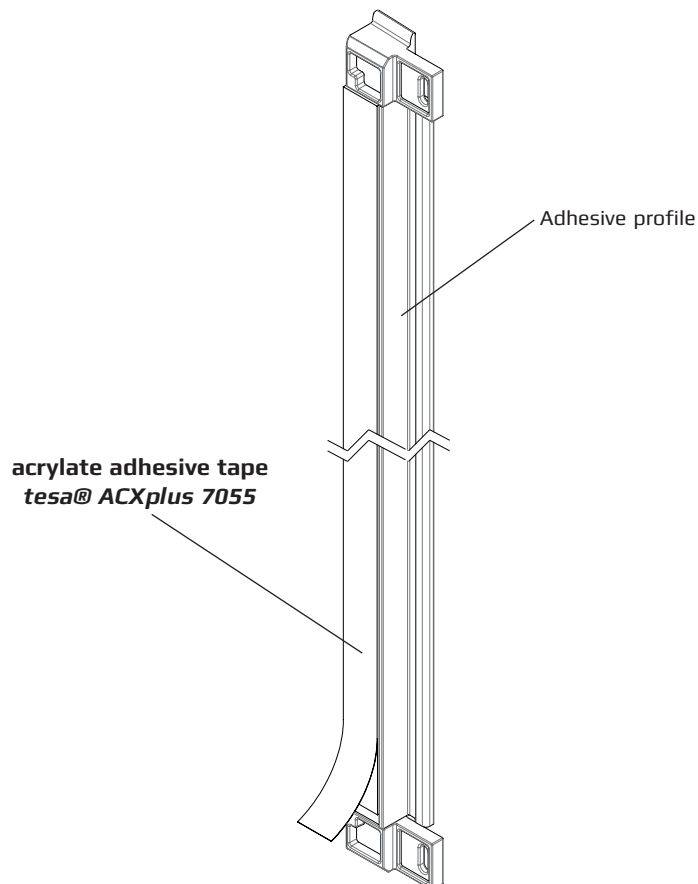
Adhesive force development

At a room temperature of 21°C, 50% of the final adhesive strength will be reached after 20 min.

At a room temperature of 21°C, 75% of the final adhesive strength will be reached after 1 hour.

At a room temperature of 21°C, 90% of the final adhesive strength will be reached after 24 hours.

At a room temperature of 21°C, 100% of the final adhesive strength will be reached after 72 h.



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