

# APPLICATION GUIDE

## Flush Design for Interior Fit-Out

### Product list

- Aluminium frames and glass panel
- tesa® 60040 Industry Cleaner
- Lint-free cloth
- tesa® 60150 Adhesion Promoter for Aluminium
- tesa® 60151 Adhesion Promoter for glass
- tesa® 6025 Edge Taper
- Pressurization tools
- Protective gloves



### 1. Cleaning

- Clean the bonding area of glass panel and aluminium frame by using tesa® 60040 Industry Cleaner or isopropanol and a lint-free cloth.



### 2. Priming of aluminium frames

- Prime bonding area of aluminium frame with tesa® 60150 Adhesion Promoter by using a lint-free cloth.
- Evaporation time of solvents is 30s to 5 min.

### 3. Priming of the glass panel

- Prime bonding area of uncoated glass panel with tesa® 60151 Adhesion Promoter by using a lint-free cloth.
- Immediately wipe dry with a clean cloth.



### 4. Application of tape to glass

- Apply tape using our tesa® 6025 Edge Taper.
- Only slight pressure required during application.
- Apply tape to all sides of the panel with an overlap in the corners.
- Precisely cut tape in corners to achieve optimum water seal.

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### 5. Positioning of glazing blocks

- Lift and fold the ends of (the) liner in the corners of the panel (~ 5 cm).
- Position glazing block (3 mm thickness) in each corner.



### 6. Positioning the frame

- Place aluminium frame onto glass panel.
- Precisely align frame with panel.



### 7. Removing the liner

- Carefully remove glazing blocks.
- Remove liner using continuous low speed and low force.



### 8. Applying pressure

- Apply pressure onto glass side with appropriate pressurization tools, e.g. tesa® 6058 pressure roller.
- Ensure a minimum pressure of 10 N/cm<sup>2</sup>.



### 9. Handling/ Shipping

- Final Product can immediately be handled and shipped.

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