
Technical Specifications for Casement Windows

General

- 70mm frame
- Maximum glass thickness 44mm
- Maximum acoustic insulation 46Db

Test Data

- U value from 1.0 W/m²K
- Air permeability (EN 12207): Class 4
- Water tightness (EN 12208): Class E1200
- Wind resistance (EN 12210): CE 2400

Reference 1.438 x 1.33m / 1 fixed light

Variations

- Multiple panels allowed with transoms and mullion.
 - Fixed panel
 - Area limit 8m²
 - Height limits 150 – 3000mm
 - Width limits 150 – 3000mm
 - Side hung panel
 - Height limits 400 - 1500mm
 - Width limits 350 - 700mm



- Top hung panel
 - Height limits 350 - 1500mm
 - Width limits 400 - 1200mm
- Shaped glass – pitched corners and gable windows.



Color Finishes Available from Glideline

Powder Coating RAL Finish

- Standard 7016M and 9005M, 9010G
- Available in 150+ RAL finishes
- Textured finish available
- Split color for interior/exterior

Wood effect powder coating

- Available in pine, oak, cherry wood, sapele, African walnut, walnut, chestnut and white wood

Anodized aluminium

- Class 15; 15-19 micrometer coating for external use as standard
- Class 20; 20-24 micrometer coating for use in aggressive conditions, industrial areas and marine pollution
- Silver brushed, silver rough brushed, bright silver, matte silver, brushed steel, rough brushed steel, brushed champagne re-polished, bright gold, rough brushed inox re-polished, brushed stainless steel, rough brushed ivory re-polished, brushed bronze, rough brushed bronze and re-polished, rough brushed copper re-polished, rough brushed Bordeaux re-polished, rough brushed green, rough brushed blue re-polished, rough brushed grey re-polished, matte black

