

# BROCKHOUSE MODERNFOLD SERIES 950

## TECHNICAL SPECIFICATION

**PROJECT:**-----

**Material:** Timber – Laminar bonded three times – **No Warping**. Standard in pine and meranti, other types of wood available upon request.

**Profiles:** Narrow projection widths, 65mm construction depth.

**Glazing:** Double or single glazing available to architects specification up to 24mm.

**Expansion:** Up to 10mm expansion compensation possible, therefore, remaining equally impenetrable to the elements under hot and cold conditions.

**Running Gear:** Twin tandem mounted double pair rollers with adjustable height reinforced running gear for low noise and long life heat resistant up to 120°C. Flush fitting recessed bottom guide track.

**Locking:** 2 or 3 point integral lever with 24mm stroke, pressure checked up to 1000 Pascals. Lever rods have plastic end caps to stop wear and tear and noise. Profile cylinder locks available inside and out upon request.

**Features:** Available with a separate or attached tilt and turn panel (turning 180°). Each panel can be locked in a partially open position. All systems can be supplied as standard with proprietary handles and profile cylinder lock.

**Tests:** Officially tested to stress group 'B' to DIN 18055 by the Window Institute Rosenheim to Euro standards. Officially tested and certified according to US standard security and weather testing.

**Note:** To achieve stress group 'B' the panels are required to withstand 5 litres water spray per minute per square metre of panel with wind pressure increasing from 50Pa to 300Pa at 50Pa increments. The panels are then opened and closed 10,000 times each way, then the wind and rain test is repeated.

**If a single drop of water penetrates or air leakage exceeds  
1m<sup>3</sup>/hour the screen will fail.**

**Finish:** Sealed for on site painting / decorating  
Factory painted to RAL specification  
Factory stained and laquered  
Factory stained to match sample supplied by others

**Description:**

Exterior dimension of frame \_\_\_\_\_ mm x \_\_\_\_\_ mm

Single wing / Bi-parting

Finish \_\_\_\_\_

Glazing \_\_\_\_\_

**Supplier:** **Brockhouse Modernfold Ltd**  
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