

## APPENDIX K



# CONSERVATION SASH

## INTRODUCTION

Specially developed by Mumford & Wood Ltd appealing to both the aesthetic and functional requirements of architects, planning authorities, preservation societies and end users alike. This window type uses the best of traditional features with a choice of deep moulded profiles, combined with advanced timber section design, and materials. Internal moulded bars are an integral mortice and tenon construction to sash, whilst external bars are bonded to the factory fitted glazing in a unique stepped rebated design. The Timber Research and Development Association (TRADA) were commissioned to test the application of our glazing bar system in a cycle soaking, freezing and heating in temperatures from -12 degrees C to +50 degrees C. The test result concluded that

**"the solid timber bars remained stable throughout the full test period, no degradation to the bond between the timber bars and glazing was noted either during or after the conclusion of the test period"**.

This product is manufactured with factory fitted double glazing and two coats of white paint as standard. The resulting window offers all the high performance features of a modern window whilst retaining the appearance and classic feature lines of original single glazed sashes.



## CONSTRUCTION

Available in both spring balanced solid frame Conservation Sash and corded/weighted Conservation Box Sash types, as shown on pages 14/17.

## STANDARD SIZES

Standard sizes and patterns as shown on pages 20/21.



## PURPOSE MADE SIZES

All standard patterns can be manufactured to **made to measure** overall frame sizes. To specify select the nearest standard size pattern and add code suffix PM with the new overall frame size required.

## GLAZING

Factory glazed with 14mm thick units as standard.

Option of 18mm glazing for non-bar, centre bar and three light patterns only if required.

## PROFILE CHOICE

Sophisticated but quick tool change techniques enable us to offer, competitively, four profile choices to our Conservation Sash. Unless otherwise advised standard ovolo number (1) is provided being the most general type of profile in older constructions. Option profiles available are square ovolo (2), lambs tongue (3) or fine lambs tongue (4), and all are illustrated full size on this page.

External glazing bars and beads are plain splayed to reproduce traditional putty line glazing methods.