### BROOKSIDE VENEERS, LTD.

# **Brookline® PaperBack Veneers**

# Technical Information

Stock Sheet Size:

Birdseye 48" X 96" Pommele 48" X 96" Burls 48" X 96"

Qtr. & Flat Cut 48" X 96" & 48" X 120" (depending on the pattern)

Paper Back Thickness: 0.010" All sheets are flexed and sanded Special order allow 2-3 weeks delivery:

5 mil, 20 mil, Polyflex and Woodply backings also available

### **Basic Use**

Brookline® PaperBack has been designed for use on interior surfaces where the look and warmth of real wood is desired. Specifiers such as interior designers, architects and contractors use Brookline® PaperBack for an unlimited number of applications. Some of these uses are: residential and contract furniture, kitchen cabinets, store fixtures, vanities, boutiques, vehicular interiors, speaker enclosures, and similar uses.

### **Composition**

Brookline® PaperBack is produced by converting a bland wood into a custom pattern veneer through a dye and mold system. The system allows the manufacturer to predetermine the final color and grain pattern. The veneer is bonded to a 10mil paper backing which is then flexed and sanded.







The mark of responsible forestry

### BROOKLINE® PAPERBACK SPEC SHEET

# **Installation Methods**

### Surface Preparation

Brookline® PaperBack should be bonded to a high quality 5-ply plywood, MDF, high density fiberboard, or particleboard using adhesives and techniques as recommended by the adhesive manufacturer. Do not bond Brookline® PaperBack to any substrate treated with a fire retardant agent. Delamination may occur.

Be sure the surface to be covered is free of dust, dirt, oil, grease or any foreign matter. Holes, depressions, indentations or raised areas must be filled or sanded smooth. Unroll and carefully inspect the Brookline® PaperBack to be sure the back side is free of dust and dirt.

Since Brookline® PaperBack sheets are not inert, they are sensitive to atmospheric conditions such as temperature and moisture. It is essential that Brookline® PaperBack be properly conditioned along with the substrate and adhesive prior to fabrication. Temperature when handling should not be below 65°F with a relative humidity of 45% to 60%.

## **Application**

When laminating the Brookline® PaperBack with contact adhesive, both the substrate and the back of the veneer sheets must be coated with the adhesive. Adhesive can be applied by roller or spray. For smaller jobs, contact cements are available in aerosol cans. Always follow the adhesive manufacturer's instructions. To insure a permanent bond, the application of sufficient pressure is required. Pressure can be applied mechanically in a press or with rollers. If done by hand, the use of a 4" fibre scraper is recommended, making sure to overlap each stroke in the grain direction. In specific cases, a balanced back may be required.

## **Finishing**

It is good practice to allow the contact cement to dry at least 48 hours prior to applying any finishing materials. The veneer can be stained lightly. Apply the stain sparingly with a cloth. The suggested finishing systems are either polyurethane or alkyds. Lacquers and shellacs can be used successfully if the mechanic is knowledgeable of techniques and equipment necessary to obtain satisfactory results. However, if these finishing materials are applied too heavily, they can soak through the veneer and paper backing and attack the glue line, causing delamination.

#### **Limitations**

Brookline® PaperBack is not recommended for exterior use or direct application to plaster walls, gypsum wallboard, or concrete walls. Some pigments are sensitive to ultraviolet light. With these colors, use of ultraviolet inhibiting finishes and a light overstain is required.

# Limited Warranty

Brookline® PaperBack is warranted to be free from defects in materials and workmanship. Any such defects must be reported to your distributor within ten (10) days of date of delivery. During this warranty period we will repair or at our option replace, free of charge, such merchandise as shall prove to be defective. THIS WARRANTY DOES NOT APPLY TO DAMAGE RESULTING FROM ACCIDENT, ALTERATION, MISUSE, TAMPERING, NEGLIGENCE, OR ABUSE. INCIDENTAL AND CONSEQUENTIAL DAMAGES ARE SPECIFICALLY DISCLAIMED. ALL OTHER WARRANTIES (INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE) ARE HEREBY EXCLUDED. THE FOREGOING SHALL CONSTITUTE THE SOLE AND EXCLUSIVE REMEDY OF CUSTOMER.