

## TECHNICAL DATA SHEET

# G-2539

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**PRODUCT DESCRIPTION** G-2539 is a pre-catalyzed cross-linkable polyvinyl acetate adhesive system. G-2539 has been approved for use on 20 through 90 minute rated wood and mineral core fire doors, with or without plastic laminate faces.

**USES** Veneering; edge and face gluing; finger jointing; manufacturing of architectural doors.

**FEATURES**

- G-2539 meets the following bond specifications:
- CSA 0112.8 M1977 - Type II.....BS EN 204:1991 - Class D3
- DIN #68602 - Class B3
- C.S.A. - 0132.2.3 type 1 Wood flush door adhesive
- NWWDA I.S.1 type 1 Wood flush door adhesive

**TECHNICAL PROPERTIES**

|                   |                   |
|-------------------|-------------------|
| Viscosity:        | 4,000 - 5,000 cPs |
| pH:               | 2.5 - 3.5         |
| Specific Gravity: | 1.08              |
| Solids:           | 48 - 50%          |

**PRODUCT APPLICATION** Brush, roller or glue spreader. Cold pressed, hot pressed or radio frequency (RF) cured.

**ADDITIONAL DATA**

|                       |                             |
|-----------------------|-----------------------------|
| Color:                | Wet - White.....Dry - Clear |
| Min. Operating temp.: | 10°C / 50°F                 |
| Application temp.:    | 15 - 22°C                   |

**PACK SIZES**

|                  |                  |
|------------------|------------------|
| 220 kg drum      | 1,100 kg tote    |
| 22,000 kg tanker | weights may vary |

**STORAGE CONDITIONS** Protect from freezing. Rotate stock. Stable for 3 months in the original unopened container from the date of manufacture at 21°C.

**LIMITATIONS** The viscosity will increase with time, but as long as G-2539 can be stirred to a smooth consistency it is satisfactory to use. Maximum stability is obtained if stored between 5-15°C.

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