

# HORIZONTAL BLIND CHARACTERISTICS

### FLAME RETARDANCY

## FR Characteristics of Diamond Drapery Company, Inc. Aluminum Horizontal Blinds

Diamond Drapery 1" and 2" aluminum blinds consist mostly of metal in the form of aluminum slat materials as well as steel headrail and bottom rail. The few plastic parts such as end caps, tape drums, bottom plugs, tassels, etc. are a negligible percent of the blind (less than 10% by weight). The painted slat (either polyester coated aluminum or acrylic coated aluminum) is nonflammable and meets flammability requirements. As for the polyester cords and ladders, polyester inherently does not contribute to flame propagation and has a tendency to self-extinguish when the flame source is removed. In addition, the cords and ladders used in Diamond Drapery aluminum blinds have been tested by the supplier and have been independently tested to a modified NFPA-701 Small Scale Test. The test confirmed that the polyester cords and ladder showed no flashing or flaming and meet the requirements for fire resistance.

## **Certificate of Compliance**

Diamond Drapery Company, Inc. certifies that all aluminum horizontal blinds meet or exceed Federal Specifications AA-V-00200B of June 5, 1973 for Type I or Type II Venetian Blinds, except in areas where the federal specification has become obsolete.

## PRODUCT SAFETY REPORT

#### 2" & 2.5" FR Fauxwood Horizontal Blinds

The following is a list of chemicals and additives that are included in 2" and 2 ½" foam (fauxwood) slat, valance, and bottom rail products that are produced by Beautiful Window Enterprises of Taiwan and China:

- PVC Resin (base material)
- Methyltin Mercaptide (stabilizer)
- Calcium Carbonate (filler)
- Titanium Dioxide (UV inhibitor)
- Methyl Methacrylate (lubricant)
- Ethylenebis (lubricant)
- Octabenzone (UV inhibitor)

#### **Lead Content Certification**

These foam products contain no lead additives and exceed specifications for lead content developed by the U.S. Consumer Protection Safety Commission (C.P.S.C.) for window covering products.

Fire Classification: NFPA-701

These foam products will not independently support a flame and will safely pass the National Fire Prevention Agency (N.F.P.A.) test 701, which determines whether or not a product is suitable for installation in commercial or public settings.

