UNDERSTANDING IBC LABEL REQUIREMENTS FOR FIRE-RATED GLASS

KEY TERMS & SAMPLE LABELS

DESCRIPTION OF LOCATION

D  indicates **DOORS**

O  indicates **OPENING**
  (windows, sidelites, transoms, etc.)

W  indicates **WALLS** (glass meets ASTM E119; providing a barrier to radiant heat transfer)

HOSE STREAM TEST

H  indicates glazing meets the **HOSE** stream test requirements of the test standard (required for 45 minutes and above)

TEMPERATURE RISE

T  indicates glazing meets **TEMPERATURE** rise criteria

MINUTES

XX  symbolizes fire protection rating period in minutes

DOOR LABEL

- **D** - indicates the glazing shall be used in a door assembly and the glazing meets the fire resistance requirements of the test standard

- **XX** - symbolizes fire protection rating period, in minutes (minimum 20 minutes)

WINDOW LABEL

- **OH** - indicates the glazing meets both the fire resistance and **required** hose stream test requirements for an opening (window, sidelite, transom, etc.)

- **XX** - symbolizes fire protection rating period in minutes (minimum 45 minutes)

WALL LABEL

- **W** - indicates walls (glass meets ASTM E119; providing a barrier to radiant heat transfer)

- **XX** - symbolizes fire resistance rating period in minutes (minimum 60 minutes)