cedar raised panel doors



1 Monroe Street • PO Box 205 • Bristol, PA 19007–0205 215.788.9277 • Fax: 215.788.9450 www.general-doors.com • Email: sales@general-doors.com

**QUALITY DOOR SOLUTIONS SINCE 1947 -**

### FEATURES

- 1-3/8" thick select grade clear Hemlock stile and rail frame (no finger joints)
- Clear edge glued Western Red Cedar raised panels (mixed grain, no knots) are treated with wood preservative before assembly
- All joints feature deep mortise and tenon construction, and are glued and pinned for superior strength
- All rails exceed industry standard: 5" for top and bottom, and 4-1/4" per pair for intermediates

### **OPTIONS**

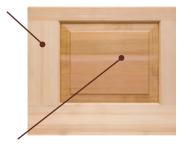
- Different combinations of panels across and sections high can produce a style to match any architecture
- One or more door panels can be replaced with glass, or true divided lites
- Arched top rails are available
- Optional 5/8" thick foam insulation can be added behind panels and covered with a full 1/4" plywood backer to create an overall door thickness of 1-5/8"

# WEATHER TIGHT FIT

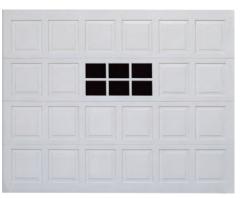
Insulating efficiency is an important consideration to most homeowners. Our Cedar Raised Panel doors offer many benefits in that regard. Unlike steel doors which can conduct heat and cold through the metal even when insulated, wood doors have a natural insulating value that can be enhanced by the addition of our optional insulation package. Additionally, wood doors can be easily fitted and weather-stripped in irregular openings, which is nearly impossible with steel doors. This is critical because most heat loss occurs by air infiltration around the perimeter of a door, not through it.

# **CONSTRUCTION FEATURES**

High grade Hemlock lumber provides the structural strength to the frame of the door sections. It is a very light color with a consistent grain.



Western Red Cedar has a natural resistance to decay, making it an ideal panel material. Cedar exhibits a wide variation in grain patterns and color, ranging from almost white to a medium brown. Panels may consist of several boards joined edge to edge, which improves quality and stability. Variations in appearance within a panel may be apparent when transparent stains or finishes are used.



Shown is Model 64 with 3 over 3 true divided lites

# SAMPLE OF AVAILABLE DOOR DESIGNS

MODEL 25	

MODEL 35EP

MODEL 35WC

MODEL 45

MODEL 64

MODEL 65

MODEL 45 DOUBLE

MODEL 65 DOUBLE

MODEL 84 DOUBLE

A selection of popular door models is shown. Glass, including true divided lite designs, can be substituted for any individual panel or row. General Doors can work with almost any arrangement to build a door that is custom made to complement your home.