AvaAluminum 70 Entry Door

A flush aluminum entry door (frame and leaf in one plane) with a 1-3/8" thermal break, suited to homes and office buildings. The aluminum resists forcing and impact.



PERFORMANCE

Thermal insulation	**U-factor 0.21, with a larger 1-3/8" thermal break**
Sound insulation	**38 dB**
Security	**Possible 5-point locking; optional extra security hardware**

TECHNICAL DATA

Profile	**2-3/4" flush aluminum profile with thermal break**
Frame and sash alignment	**Flush: frame and sash sit in one plane**
Thermal break	**1-3/8"**
Max leaf size	**59-1/16" x 114-3/16"**
Glass	**Double or triple glazing, up to 1-7/8" thick**
Panels	**Decorative panels up to 1-7/8" thick**
Glazing beads	**Aluminum**
Gaskets	**2**
Locking	**5-point locking possible; more locking points optional**

Security extras	**Optional security hardware, more locking points, concealed anti-burglary hinges or alarm sensors**
Access	**Can be automated or fitted for emergency exit use**
Opening	**Inward or outward**
Use	**Homes and office buildings**
Warranty	**5 years**
Recyclability	**Recyclable**

OPENING TYPES

- Inward opening
- Outward opening
- Single leaf

OPTIONS

- **Glass**: Anti-burglary, tempered, frosted and decorative glass; double or triple glazing up to 1-7/8".
- **Panels and mullions**: Horizontal, vertical or diagonal mullions and decorative aluminum panels up to 1-7/8".
- **Design**: Flush frame and sash allow many shapes and sizes.
- **Colors**: White, matte, metallic, textured and woodgrain finishes, two-tone (RAL range) and antibacterial coating. Shown: smooth cherry, matte anthracite gray, metallic gray, ivory, chocolate brown, black, cherry red, textured oak.
- **Hardware**: Handles and hinges in many shapes and colors: matching sets, concealed hinges, 3D hinges, surface hinges or pull bar handles.
- **Security**: 5-point locking possible; extra locking points, security hardware, concealed anti-burglary hinges or alarm sensors on request.
- **Access**: Automated access or emergency exit hardware.