

A Intumescent glazing tape

- For fitting to both sides of glass before it is sandwiched between the porthole frames
- Available in four thicknesses to suit varying door and glass thicknesses
- For 1/2 hour and 1 hour fire rated timber doors
- In the event of fire, the tape starts to intumesce at 176°C expanding 6-8 times its volume ensuring the integrity of the door and porthole frame
- For steel fire rated doors, requiring greater than 60 minute fire ratings, use ceramic tape, which ensures the glass does not slump at higher temperatures
- Ceramic tape should be subjected to 50% compression
- 2438 mm length roll
- With PSA backing

| Size | Type | Cat. No. |
|--------------|---------------|------------|
| 1.6 x 9.5 mm | Intumescent | 973.99.110 |
| 3.2 x 9.5 mm | Intumescent | 973.99.111 |
| 4.0 x 9.5 mm | White ceramic | 973.99.112 |
| 6.0 x 9.5 mm | White ceramic | 973.99.113 |

Order qty: 1 pc



B Intumescent aperture liner

- For 1/2 hour and 1 hour fire rated timber doors
- In the event of fire, the liner starts to intumesce at 288°C expanding 80 times its volume ensuring the integrity of the door and porthole frame
- 2438 mm length roll
- With PSA backing

| Size | Fire rating | Cat. No. |
|-------------|-------------|------------|
| 1.6 x 44 mm | 1/2 hr | 973.99.120 |
| 1.6 x 54 mm | 1hr | 973.99.121 |

Order qty: 1 pc

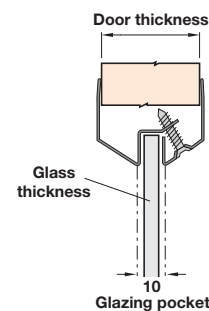


How to order:

| | Example 1 | Example 2 | Example 3* |
|------------------------------------------|------------------|-----------------|-----------------|
| Select size of porthole required | Ø 350 mm | Ø 350 mm | Ø 350 mm |
| Select finish | SSS | SSS | SSS |
| Confirm door thickness | 44 mm | 44 mm | 54 mm |
| Confirm door fire rating | non fire | FD30 | FD60 |
| Confirm door construction | Timber | Timber | Timber |
| Select glass | 6.4 mm laminated | 6 mm clear Fire | 6 mm clear Fire |
| Glass circumference | 1100 mm | 1100 mm | 1100 mm |
| Glazing tape thickness (10-6.4/2=1.8 mm) | 1.6 mm | 1.6 mm | 1.6 mm |

(If doors are 42 mm thick the glazing pocket is reduced to 8 mm, use 0.8 mm tape, if 46 mm thick, use 3.2 mm tape)

*Special order only



| | Porthole | Glass | Tape | Liner |
|---------------|-----------------|------------------|--------------------------------|--------------------------------|
| Example 1 | 973.99.010 | 937.99.210 | 937.99.103 2200 mm required | - |
| Example 2 | 973.99.010 | 937.99.213 | 973.99.110 2200 mm required | 973.99.120 1100 mm required |
| Example 3 | 973.99.010 | 937.99.213 | 973.99.111 2200 mm required | 973.99.121 1100mm required |
| Circumference | Ø 250 - 785 mm: | Ø 350 - 1100 mm: | Ø 450 - 1415 mm: | Ø 550 - 1729 mm |