ENTRANCE DOOR FRAME

WEATHERSEAT

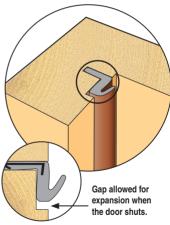
A resilient non-stretch, non-shrink cellular core weatherseal with low friction outer sheath, to help prevent the binding of doors.

- Insert retention leg enables fast & effective insertion.
- Low compression force helps ease window & door operation.
- Maintains weathering characteristics & resists compression set over a wide temperature range +70°C to - 30°C.
- Unaffected by paint, stains, rot, fungi, UV light & ozone.

Performance BS 12365-12003 Classification W32560



AQUA 21 & A10 STYLE



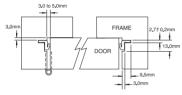
| Colour | Approx. Length | Product Ref. | |
|---------|--------------------|--------------|--|
| | 10 metres | AQ21/W/10 | |
| (White) | 25 metres AQ21/W/2 | | |
| | 250 metre roll | AQ21/W/250 | |
| | 10 metres | AQ21/B/10 | |
| Brown | 25 metres | AQ21/B/25 | |
| | 250 metre roll | AQ21/B/250 | |

TYPICAL APPLICATION

The weatherseal is fitted into the frame rebate (head and jambs) as three cut lengths. Can be used to create a compression or wiping seal. The weatherseal is butt joined at the corners. To seal the door bottom a Weatherbar should be mounted into the threshold section.

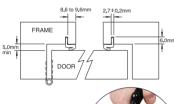
It is important that the weatherseal does not abutt the weatherbar but runs to the threshold section in front (weatherside) off the weatherbar, this will maximise water permeability resistance.

Wiping Mode



Compression Mode

Using accessory bearing Ref. B35C



Product Ref. HM/SHEAR

For perfect snipping and mitre cuts of weatherseal, mouldings and beading.



Site Practice

Weatherseals are unaffected by the application of paint and stain. Wet paint can be removed using a cloth moistened with a mild solvent i.e. white spirit.

Maintenance

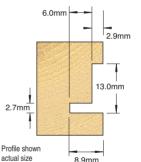
Weathersals can be wiped clean with a damp cloth. Normally a cleansing agent will not be required.

TOOLING REQUIRED

The groove is routed in the frame using a 1/2" shank capacity router and router cutter. Alternative bearing Ref. B35C is avaliable for seals fitted in a compression mode of the seal. This larger bearing removes the rebate.



rend



| D mm | D2 mm | C mm | C2 mm | B mm | OL mm | Product Ref. |
|---------|----------|---------|----------|---------|----------|-----------------|
| 46.3 | 34.3 | 10.3 | 2.7 | 28.6 | 90.0 | 334X1/2TC |
| 46.3 | 34.3 | 10.3 | 2.7 | 28.6 | 90.0 | C207X1/2TC |

Spares

Spare bearing
Spare collar
Alternative bearing

B29C COLL/12 B35C

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