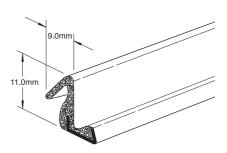
# AQUAMAC<sup>TM</sup> 21 WEATHERSEAL ENTRANCE DOOR FRAMES

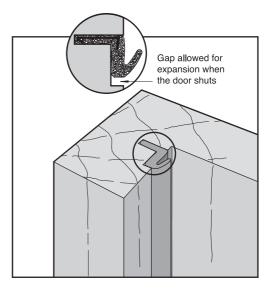
### **PERFORMANCE BENEFITS**

- Returns to original shape after compression.
- Stretching and shrink back at corners avoided.
- Insert retention leg enables fast and effective insertion.
- Low compression force helps ease window and door operation.
- Maintains weathering characteristics and resists compression set over a wide temperature range +70°C to -30°C.
- Research has proved that Aquamac<sup>™</sup> Weatherseal gives high levels of sound reduction.
- Unaffected by paint, stains, rot, fungi, UV light and ozone.
- Supplied in white or brown as standard.
- Suitable for all main timber window and door types.





Colour	Approximate Length	Order Ref.	
White	10 metres	AQ21/W/10	
White	25 metres	AQ21/W/25	
White	250 metre roll	AQ21/W/250	
Brown	10 metres	AQ21/B/10	
Brown	25 metres	AQ21/B/25	
Brown	250 metre roll	AQ21/B/250	

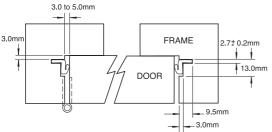


A resilient non-stretch, non-shrink cellular core weatherseal with low friction outer sheath, to help prevent the binding of windows and doors.

# **Typical Application**

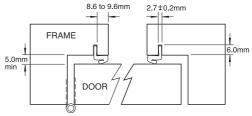
Aquamac<sup>™</sup> Weatherseal is fitted into the frame rebate (head and jambs) as three cut lengths. Can be used to create a compression or wiping seal. The weatherseal is butt joined at the corners. To seal the door bottom a Weatherbar should be mounted into the threshold section.

### WIPING WEATHERSEAL



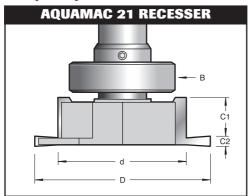
It is important that AQUAMAC<sup>™</sup> 21 Weatherseal does not abutt the Weatherbar but runs to the threshold section in front (weatherside) of the Weatherbar, this will maximise water permeability resistance.

### **COMPRESSION WEATHERSEAL**



## **TOOLING REQUIRED**

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



D	d	C1	C2	B	OL	Order
mm	mm	mm	mm	mm	mm	Ref.
46.3	34.3	10.3	2.7	28.5	90	334X1/2TC
Spare bearing						B29C
Spare collar						COLL/12
Alternative bearing for compression mode						B35C



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### HM/SHEAR

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



### **Site Practice**

AQUAMAC<sup>™</sup> 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

AQUAMAC<sup>™</sup> Weatherseals can be wiped clean with a damp cloth. Normally a cleansing agent will not be required.

#### References

AQUAMAC<sup>™</sup> Weatherseals have been used throughout the world for many years and have proven to be successful in applications ranging from the arctic to tropical climates

### Available from:

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