



## RETROFLEX SMOKE & DRAUGHT SEAL

### Surface mounted smoke and draught seals

#### PRODUCT APPLICATION

- Metal Frame/Timber Door
- Timber Frame/Timber Door
- Timber Casement Windows\*
- Timber Centre Pivot Windows\*

#### PERFORMANCE BENEFITS

**Stable** - will not rot, corrode, mildew or change colour due to oxidation. Resists U.V. deterioration.

**Pliable** - Retroflex adjusts to surface irregularities caused by a build up of paint on mating surfaces or a sash which is not 'plumb' in the frame.

**'Self-tightens'** - against wind and rain forces to exclude air and water.

**Silent** - does not vibrate or 'whistle'.

**Easy to install** - can be fixed with adhesive, staples or nails. Easily cut with scissors.

**Unobtrusive** - fits into rebate - not seen when door or window is closed.

**High impact** - will not split if hit by hammer when fixing.

#### PRODUCT SPECIFICATION

Retroflex is self-adhesive and available in 2.1 Metre lengths in white and black.

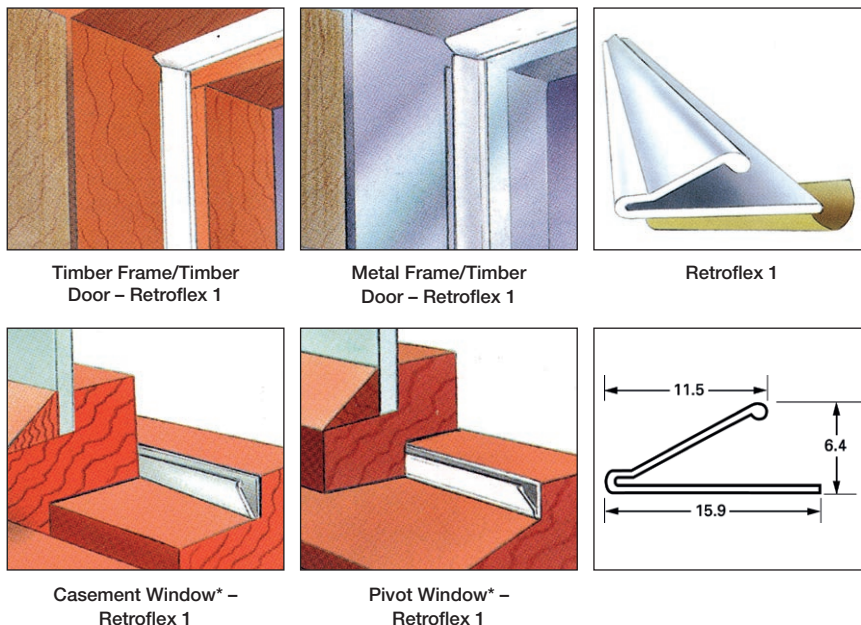
#### TECHNICAL DETAILS

A non-corrosive flexible seal that will not shrink, crack or take a set in temperatures between -34°C and +54°C. Friction levels are 75% lower than spring metal seals.

#### TEST DETAILS

Tested at Warrington Fire Research Centre on 14th January 1997 to BS476 Part 31.1. Incorporating a steel frame/timber door. Test Nos. 70340/A and 70340/B.

\*For draught proofing purposes only.



#### FITTING DETAILS

Remove all flaky paint and rough edges with a medium or fine sandpaper. Remove grease, dust and grime by wiping with a paper towel and methylated spirits (non industrial).

Paper towels are more efficient than cloths in preventing the transfer of dirt from one part of the window to another.

To further enhance adhesion and fixing it is recommended to use an adhesive primer, Scotch Primer 38 or similar are suitable. Extra fixing strength can be achieved by using staples or pins.

