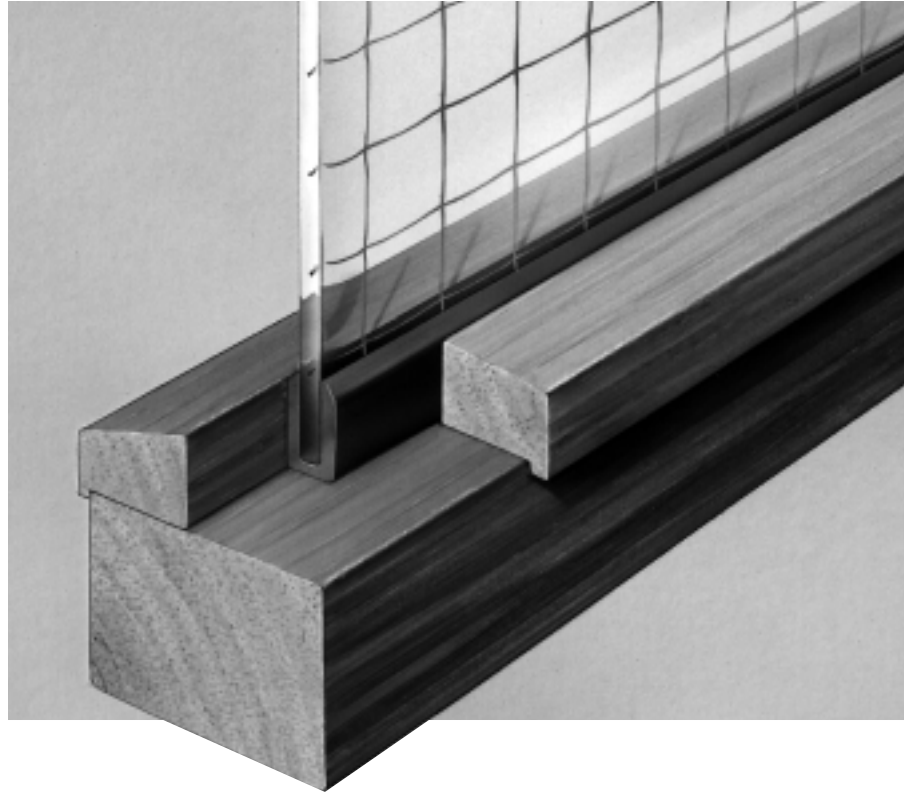
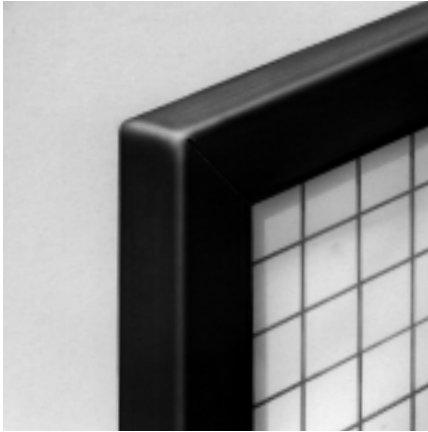


# Pyroglaze® Channel

PREFORMED GLAZING SEALS FOR 30 MINUTE FIRE PROTECTION

CI/SfB
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DATA SHEET - PYROGLAZE® CHANNEL



## Introduction

Pyroglaze channel has been developed to provide a simple glazing gasket, capable of providing in excess of 30 minutes fire resistance when used in conjunction with the wide range of fire resisting glasses now available.

## Description

Pyroglaze channel is a neoprene based U shaped gasket, which is easily fitted around the periphery of fire resisting glass. It can be used to glaze apertures in fire resisting doors, screens and partitions.

## Performance

Pyroglaze channel has been fire tested/assessed to BS 476 Pt 22 1987 in conjunction with the following glasses.

- Georgian Wired
- Firelite
- Pyran S
- Pyrobel
- Pyrobelite
- Pyroguard
- Pyrodur
- Pyroshield
- Pyrostop

## Construction

Glazing rebates must be free from dirt, grit or friable materials. Pyroglaze should be cut to suit the glass size to be installed. Pyroglaze channel can be cut with a sharp knife or scissors. Pyroglaze should be fitted around the edges of the glass.

The first glazing bead should be fixed into position using steel pins 38mm long at 150mm centres. The glass, together with the Pyroglaze channel should be offered up into the opening. The second glazing bead should be fixed into position using 38mm long steel pins at 150mm centres.

N.B. All pins must be splayed so they fit under the glass.

**Any Timber used in the construction must have a minimum density of 650KG/M<sup>3</sup>**

## Finishes

Pyroglaze is available in Black only and is supplied in 50 metre reels.

Pyroglaze channel 6	Suitable for glasses 5mm to 7mm thick
Pyroglaze channel 10	Suitable for glasses 10mm to 12mm thick
Pyroglaze channel 15	Suitable for glasses 14mm to 15mm thick

## Technical support

Mann McGowan are pleased to advise on the use and applications of any of our product range. Please contact our Technical Department.

*All of the information, specifications and illustrations contained in this literature is given as guidance only and does not form part of any contract.*



Certificate No: 93/2172

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