



Sealmaster Intumescent Foam Glazing Tape

Introduction

Sealmaster Intumescent Foam Glazing Tape is a new black, low-medium pressure intumescent glazing tape material available on a roll. It has been specifically developed to ensure reliable fire performance when a cost effective foam glazing tape is required for a fire glazing application. It has been developed to achieve successful fire performance to BS and EN Standards for both doors and screens and is aimed particularly at 30 minute and 60 minute applications. Test evidence available on request.

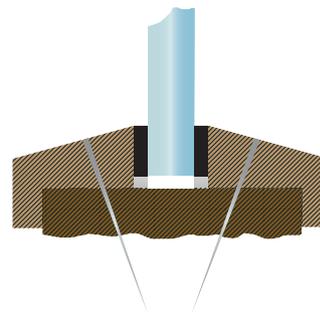
The Product

Sealmaster Intumescent Foam Glazing Tape has been developed to provide excellent high temperature sealing properties combined with the unique benefit of being a fully flexible and highly compressible foam material.

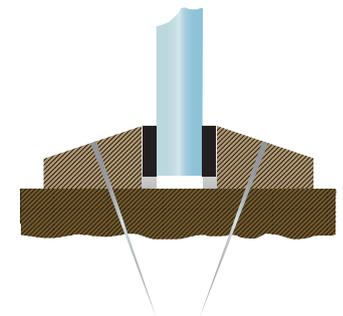
It has been formulated to deliver excellent thermal stability and comprises the benefits of a volume expansion beginning at 180°C, low-medium pressure intumescence and a very high thermal erosion resistance beyond 900°C.

It is only available in black colour.

Fire Door Applications



Fire Screen Applications



Key

	Fire Resistant Glass		Softwood or Hardwood Timber Beading
	Sealmaster Intumescent Foam Glazing Tape		Glazing Setting Block
			Pins or Screws
			Fire Door / Screen - 30, 60, 90+ minutes applications



Available in 20m rolls ex stock

Application

Sealmaster Intumescent Foam Glazing Tape has a strong adhesive backing to allow rapid and easy installation into both fire door apertures and fire glazing screens.

The material can be cut very easily with scissors or a sharp knife and so is very easy to fit to glazing beads and other precision-dependent applications.

The unique thermal behaviour of this new product allows it to be used across a very broad range of fire resistant glazings for integrity, semi-insulating and insulation applications.

Continued overleaf



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Description

Sealmaster Intumescent Foam Glazing Tape is a highly compressible and flexible intumescent tape product exhibiting a low pressure intumescent behaviour with a degree of expansion of up to 3-4 times its original volume.

The resistance to thermal erosion is exceptional for a foam tape product allowing it to be used with a very broad range of fire glazing systems.

On exposure to heating the unique chemical formulation allows the product to retain char stability to beyond 900°C, far surpassing other foam glazing tape products currently on the market.

Sizes

Sealmaster Intumescent Foam Glazing Tape is supplied in 20 metre length rolls and in standard widths of 10mm, 15mm and 20mm, with others being available on request. The thickness is 5mm and it can be easily compressed down to 2mm if required. Contact our Technical Department for enquiries.



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