



FIREPROTECT

Data Sheet

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104E Intumescent Tape

Manufacturers & Suppliers of Passive Fire Protection Products

104E Intumescent tape is made from a dark grey intumescent paper. Available from 0.5mm thick to 2.1mm thick and widths from 10mm to 560mm. It can be cut into gaskets and is available with or without self adhesive backing. The Intumescent paper generates high expansion and pressure, which is ideal for door or glazing seals or gasket applications. The excellent char helps to maintain integrity throughout the fire.

Density	750Kg/m ³
Free Expansion Ratio (@ 400°, 15mins)	20:1
Activation Temperature (under 50 psi load)	200°C
Pressure Generation Expansion @ 400°	11 Bar
Reaction to Fire Classification EN 13501-1	E
Third Party Approval (ABZ)	Zulassungsnr Z-19.11-1721



These values are typical test results in accordance with BS 2782, but should not be taken as guaranteed. Tests must always be carried out to ascertain the suitability of this material to each and every application.

Fireprotect (Chester) Ltd reserve the right to update this data sheet should any additional information become available. As our products are being used for a variety of applications under different conditions, we will not be held responsible for the failure of any product. Whilst all information is provided in good faith, it is up to the customer to test and establish suitability of each product via their own test methods.