evolution

R

FIREFAST 120 MINUTES

Evolution are proud to present our FIREFAST[®] range of fire tested fasteners.



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THE IMPORTANCE OF FIRE RESISTANCE TESTING

FIRE SAFETY Why Is This Important?

FIRE COSTS LIVES AND CAUSES DEVESTATION. OUR FIRE TESTED FASTENERS CONTRIBUTE TO RESIST, RETARD OR EXTINGUISH IN THE UNFORTUNATE EVENT A FIRE TAKES PLACE.

INDEPENDENT TESTING

Proves performance and compliance againast regulations. Determining the suitability of our products for buyers and installers.

2-HOUR FIRE TEST

Our 2-hour fire test which takes place across various products in our range, gives us and those who employ these products the ensurance that quality standards will be met.

PRODUCT DEVELOPMENT

In response to evolving regulations that the construction industry are required to uphold, we continue to review and develop our safety standards for our products which gives our clients peace of mind in their purchasing decision.

2-Hour Fire Test:

Evolution instructed UKTC (United Kingdom Testing and Certification) who are a UKAS (United Kingdom Accreditation Service) accredited fire testing laboratory based in East Kilbride, Scotland to conduct fire tests on the entire Evolution product range for two-hour ratings in tests conducted in accordance with BS EN 1364-1.







OUR PRODUCTS THAT ARE NOW



HOURS

FIRE RESISTANT

MINS

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	PRODUCTS	BS EN 1364-1	
MASONRY FXINGS	A4HH & A4CSK	2 HOUR FIRE TEST	PASSED
	MSHH & MSCSK	2 HOUR FIRE TEST	PASSED
INSULATION FXINGS	A4IS/IS	2 HOUR FIRE TEST	PASSED
DRYWALL FXINGS	EVUCD & DWSDE	2 HOUR FIRE TEST	PASSED
	WHX & WHL	2 HOUR FIRE TEST	PASSED
METAL FRAMING	BMTSPH & TSPH	2 HOUR FIRE TEST	PASSED
	BMTSLP & TSLP	2 HOUR FIRE TEST	PASSED
TIMBER FXINGS	BMWD/A4WD	2 HOUR FIRE TEST	PASSED
	TSTF	2 HOUR FIRE TEST	PASSED
HEX HEAD FXINGS	TSBW/TSHW	2 HOUR FIRE TEST	PASSED
	TSBWHT/BMTSBWHT	2 HOUR FIRE TEST	PASSED
STRESS PLATES	SPR/SSSPR	2 HOUR FIRE TEST	PASSED
	OR CODE TO FULL FIRE REPO	DRT	

THE SCREWS USED IN THE TESTS SUCCESSFULLY ENDURED THE ENTIRE TWO HOUR (120 MINUTES) EXPOSURE TO FIRE IN THEIR FURNACE RESISTING TEMPERATURES UP TO 1,100°C.

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INSIDE THE FURNACE WITH TEMPERATURES UP TO 1,100°C.

TCARL AQ





SAFE, SECURE FIXINGS.

SAFE, SURE ORDERING.

FOR FURTHER INFORMATION PLEASE CONTACT OUR TECHNICAL DEPARTMENT ON:



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