

DECLARATION OF PERFORMANCE (DoP)

Document No.:	QA027
Identification	Firefly 109, Firefly 109+ and Firefly 109+ Low Profile Fire Sleeves
Type	Penetration Seal System: Pipe Closure Device - Intumescent Sleeve (In accordance with EAD 350454-00-1104)
Intended Use	Firefly 109, 109+ and 109+ LP are to reinstate the fire resistance performance of flexible wall constructions, rigid wall constructions and, for Firefly 109 and 109+ only rigid floor constructions; where they are penetrated by metal pipes, plastic pipes including PVC-U circular and rectangular ambient pressure extraction and ventilation 'duct' type pipes
Manufacturer	TENMAT Limited Ashburton Road West Trafford Park Manchester M17 1TD United Kingdom
System of Assessment	System 1
Assessment Body	Element Materials Technology
European Technical Assessment No.	ETA 20/1164
European Assessment Document	EAD 350454-00-1104
Tasks performed by Assessment Body under System 1	Initial Type Testing (ITT) Initial Factory Production Control (FPC) Continuous FPC Surveillance
Certificate of Constancy of Performance	2812-CPR-0341

Declared Performance:

Essential Characteristics	Classification	Harmonised Technical Specification
Reaction to fire	Class E	EN13501-1:2007
Resistance to fire	Up to EI240 for specific details check ETA 20/1164	EN13501-2:2007

The performance of the products is in conformity with the declared performance outlined above.

This Declaration of Performance is issued under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of The Manufacturer by:

Name: Dr D Reid Function: Technical Manager

Signed:  Date: 4th January 2022

Place: Manchester, UK