Visual Standard - The Quality Pathway

Fire protection



To facilitate this ambition of getting firestopping right, these **rules** should be adopted:

Firestopping

RULE

Ensure an early engagement with firestopping manufacturers and specialist installers.



RULE

Review the fire strategy document and plans in conjunction with the Mechanical & Electrical (M&E) specifications.



RULE

2

Identify all of the service types passing through the compartment floor or wall including any insulation products.

Establish the space required to install and firestop the services.



RULE

Follow the 'Design process for penetration seals'.



RULE

Only select fire stopping products which are third party certified by a UKAS accredited organisation. Firestopping products should be certified or CE marked and tested using the relevant standards.



RULE

Ideally select one firestopping manufacturer throughout the project. Products from different manufacturers should not be mixed in the same opening unless there is clear test evidence to substantiate their use.



Request copies of the third party certification from the manufacturers.

These should be reviewed by a suitably qualified person to ensure the certification and field of application is relevant for the

situation.



RULE

Ensure the installers of ALL service penetration seals are third party certified by an organisation such as FIRAS, LPCB, IFC, BMTRADA etc



RULE

Implement a structured inspection plan to include photographic evidence as the work proceeds.



Our Quality vision:



