

## Cable Tray Sleeve - Installation Guide



### Introduction

The purpose of this document is to give guidance to approved contractors and suppliers who are engaged in the fire stopping of service penetrations in fire rated structures using the Astro CT Cable Tray Sleeve.

All service holes through floors and compartment walls must be fire stopped to prevent the passage of fire, smoke and hot gases.

Prevent the spread of fire, smoke and hot gases through a building by containing it in the compartment of origin.

Maintain the integrity of escape routes from a building.

Reduce loss or damage to property from the effect of fire and smoke.

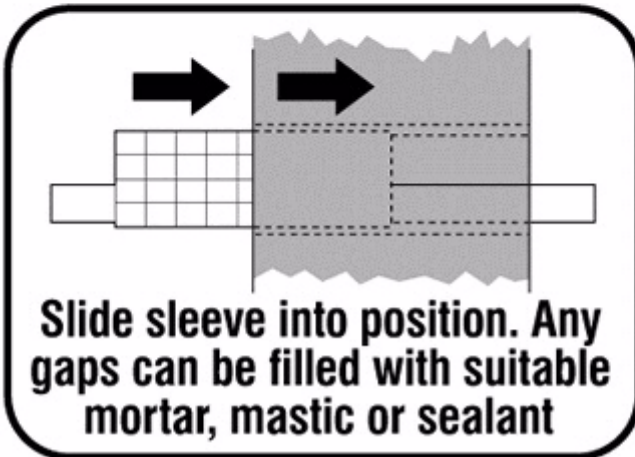
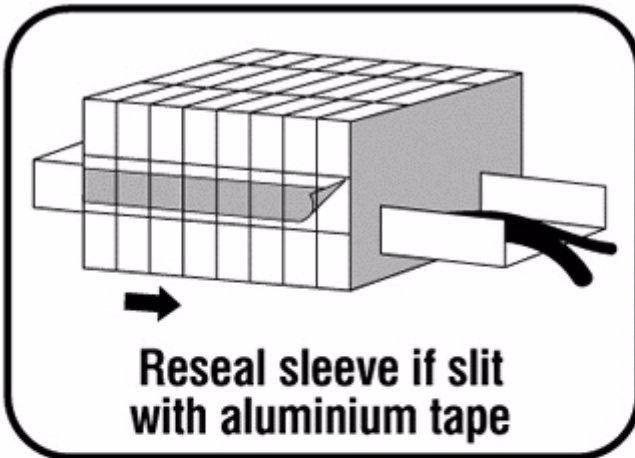
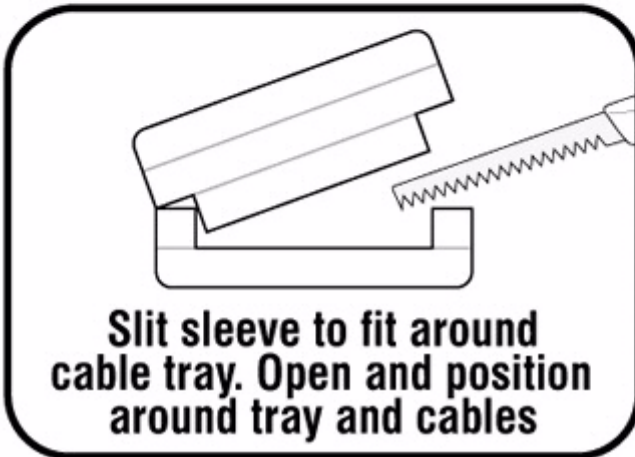
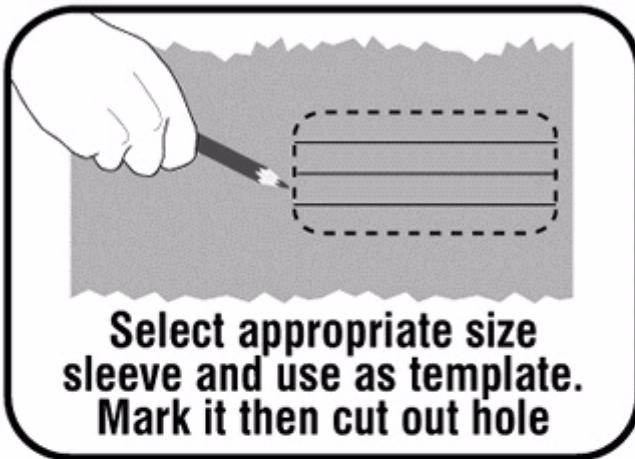
Maintain pressure differential between compartments and ventilation channels.

### The Astro CT Cable Tray Sleeve

The ASTROflame range of ASTRO CT Cable Tray Sleeves are intended for use where a cable tray passes through a fire rated wall or floor. The sleeve reinstates the fire rating of the wall or floor which would otherwise be lost.

In the event of a fire, the advanced ASTRO CT Cable Tray Sleeve will expand with the heat, closing off any holes or gaps to the fire for at least 2 hours. The Fire Cable Tray Sleeves are available to fit all cable tray sizes

### Installation



Astro CT Cable Sleeve are manufactured in the EU, meeting the highest quality standard in compliance with ISO EN 9001:2000 . For fire test certification contact Astroflame Fireseals technical department.

## Fire Tests

Tested to BS 476 for 2 hours

## Storage and disposal

Astro CT Cable Sleeve should be stored indoors. No shelf life is given as this product will not deteriorate in storage.

For additional testing, certification or technical information please contact ASTROFLAME FIRESEALS LTD.

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