

# Product Data Sheet

## Astro Putty

Revision 4 - September 2018



## Astro Putty

### Fire Resistant Putty

- Fire Putty with fire resistance testing to EN 1366-3 EI 120, and BS 476 240mins.
- Fire Classification to EN 13501-2.
- Certifire 3rd Party Accreditation.
- Acoustic Isolation to EN 10140 to 65dB.
- Tested with metallic pipes and cables.
- Fills irregular shapes.
- Highly flexible and water resistant.
- Halogen free, resists fungi and vermin.
- Shelf Life 60 months.



Certifire 3rd Party Accreditation

#### Product Description

Astroflame fire putty is a solvent free, easy to use, non-setting fire resistant compound, which is ideal for sealing around pipes and cables in walls and floors.

Tested to EN1366-3 on C1, C2 and D1 Type Cables and Metallic Pipes.

Causes no known detrimental effects to plastic pipes, plastic cables, sheathing or metallic components.

Can accommodate substantial movement of service penetrations.

The flexibility of the putty enables complex and irregular shapes and openings to be fire stopped.

Offers excellent hot and cold smoke sealing properties and is not affected by fungal attack or moisture.

Ideal for electrical, telecommunications and other such industries.

Astroflame fire putty has been independently tested in accordance with BS476: Part 20: 1987 and EN1366-3 and can provide up to 4 hours fire resistance depending on depth and volume.

Tested in block wall, concrete, masonry and plasterboard partition. Tested in concrete floors.

**Specification**

<b>Colour</b>	Neutral
<b>Density</b>	1.55 g/cm <sup>3</sup>
<b>pH Value</b>	8.2
<b>Solids</b>	82%
<b>Shore A Hardness</b>	50
<b>Application temperature</b>	+5°C to +45°C
<b>Joint Movement</b>	±10%
<b>Fire Resistance</b>	EN 1366-3 - EI 120 & BS476 - 240 mins

**Product Availability**

Product Code	Product Description	Size
AFIP	Astro Putty	1kg tubs.

**To Order & Specify**

Please contact us and quote the following information - Quantity / Product Code / Product Description / Size  
 Typical example:- 12 / AFIP / Astro Putty / 1kg tub

>> Tel: [01329 844 500](tel:01329844500) or >> Email: [sales@astroflame.com](mailto:sales@astroflame.com)

**Fire Test and Assessment Reports**

Fire resistance testing to EN 1366-3 EI 120, and BS 476 240mins.

Fire Classification to EN 13501-2.

Certifire 3rd Party Accreditation.

Acoustic Isolation to EN 10140 to 65dB.

## Environmental Impact

Low VOC (air quality).  
No Power Tools required for installation (no energy source required).  
Dust free.  
No water pollution.  
Smoke and Air Tightness.  
Noise Reduction.  
Thermal Insulation.  
Recycling of Packaging.  
Avoidance of Air Filtration.  
Does not emit halogenated by-products.  
Contains no raw materials known to have an estrogenic effect.  
The life cycle of Astro Putty is over 25 years.

## Installation

Please see installation sheet - This can be requested from our sales team T: [01329 844 500](tel:01329844500)  
or E: [sales@astroflame.com](mailto:sales@astroflame.com)

## Health and Safety

Please see (SDS) Safety Data sheet - This can be requested from our sales team T: [01329 844 500](tel:01329844500)  
or E: [sales@astroflame.com](mailto:sales@astroflame.com)

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