

Toote andmeleht

Astro HPE Sealant

Tootetüübi UIC: AFHPE

Revision 9 - 16th March 2021



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Kõrgsurve paisumishermeetik

1. CE märgistatud.
2. Certifire on heaks kiidetud.
3. ULEU akrediteering.
4. Sobib kasutamiseks jäikades seintes ja põrandates, painduvatel seintel ning sees, seinal ja põrandal.
5. Suured teenindusavad kuni 300 x 100mm.
6. Testitud vastavalt EN 1366-3 : 2009.
7. Metalltorud, kaablid, kaablikimpud (sh telekommunikatsioon), kaablikandikud ja kaabliredelid.
8. Põlevad torud kuni 125 mm läbimõõduga – PVC, PE, PP, ABS ja PEX.
9. Ei põhjusta teadaolevaid mõjusid plasttorudele, plastkaablitele, katile ega metallkomponentidele.
10. Lihtne puhastada veega ja on lõhnatu.
11. Suits, gaas ja õhukindel.
12. Kõrge laienemissuhe.
13. Hallituskindel.



Product Description

Astro HPE tihendusmaterjal on akrüülpõhine grafiiditihend, mida kasutatakse sein- ja põrandakonstruktsioonide tulekindluse taastamiseks, kui neid on paigaldatud ühe või mitme teenuse läbistamiseks, et moodustada läbistamistihendid seal, kus on auke.

Astro HPE tihendusvedelik paisub kokkupuutel kuumusega, tuntud ka kui paisuv või reaktiivne materjal. Astro HPE tihendusvedelik on saadaval 310 ml kassetide ja 600 ml fooliumitega. Paigaldada relv- või trowellitud rõngasruumi eraldava elemendi/elementide vahel kindla sügavuseni, kasutades alusmaterjale.



Description	Result	Test Standards
Tihedus	Ca. 1.23 - 1.33g/cm ³	ISO 2811-1:2011
Kaldakõvadus A	68	ISO 7619-1:2010
Värv	Grey	
Rakendustemperatuur	+5 °C to 35 °C	
Paisumise alguse temperatuur	Ca. 180 °C	
Laienemine	Up to 20 times	EOTA TR 024
Paisumisrõhk	7 bar	EOTA TR 024
Skin Time	15 minutes @ 25 °C/ 50%RH	
Raviaeg	1.7mm per 24hrs	
Säilivusaeg	18 kuud avamata	
pH	6 - 9	
Tulekindlus	EI 120	EN1366-3 and EN1366-4
Isolatsioon	120	EN 1366-3
Õhu läbilaskvus	600Pa - 100Pa 11.1/16.7 m ³ /h/m ²	EN1026
Klassifikatsioon	EN 13501-2, ISO 11600	
Akustika	Rw (C;Ctr) : 52 (-1;-6) dB	EN ISO 10140-2:2010
Vastupidavusteenused	Type ZE, intended for use in internal conditions	
BREEAM International	Compliant	GN22: BREEAM tunnustatud VOC heitkoguste skeemid Ehitustooted

Lubrizoli testimise meetod	Pass	NSF Refernece: P0128, P3111, P3147
Oodatav säilivusaeg	Vähemalt 18 kuud	Hoiustatud vastavalt pakendijuhistele

Product Availability

Astro HPE Sealant is supplied in rigid 310ml cartridge format for use with an applicator gun.

Product Code	Product Name	Colour	Size
AFHPESG	Astro HPE Sealant	Grey only	310ml cartridge
AFHPESGFOIL	Astro HPE Sealant - Foil	Grey only	600ml

To Order & Specify

Please contact us and quote the following information - Quantity / Product Code / Product Description / size Typical example:- 10 / AFHPESG / Astro HPE Sealant / 310ml

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

Installation

We have technical representatives who provide assistance in the selection and specification of the products on this site and should be consulted for exact installation and product suitability. Ensure an early engagement with ourselves, designers, main contractor and specialist installers before any installation. Other trades and/or manufacturers may need to be consulted. For in-depth information, specification and technical advice please call our Head Office on tel [01329 844 500](tel:01329844500) or email sales@astroflame.com

Maintenance

All interested parties, designer, specifier, main contractor and specialist installers should provide access to allow the fire stopping seals to be regularly inspected and maintained, as well as records kept of such maintenance at minimum periods of 12 months, as required by the Regulatory Reform Order, and repaired if necessary. Reference should be made to ASFP TGD 17 – Code of Practice for the Installation and Inspection of Fire Stopping.

Competency

It is vital that those entrusted to design or install a fire stopping product have the necessary levels of competence to undertake the task professionally and thoroughly. The level of competency required will be commensurate with the expected complexity of the building. All designers must eliminate, reduce or control foreseeable risks that may arise during installation, construction or maintenance when preparing or modifying designs. Clients should ensure that the principal designer and principal contractor carry out their duties under CDM regulations. The ASFP foundation course in passive fire protection provides essential knowledge as part of demonstrating competency and understanding in this key fire protection specialism.

Additional Notes

Palun vaadake selle toote kasutusvaldkonna kohta ETA lehte. Lisateabe saamiseks paigaldusnõuete kohta palun pöörduge teenuse tootja ja seina/põranda spetsifikatsiooni poole, et tagada toote ühilduvus; kui kahtlete, võtke ühendust tehnilise meeskonnaga, kellel on teenused ja seina/põranda spetsifikatsioonid: Tel: [01329 844 500](tel:01329844500) või E: 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

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