

FIRE EXTINGUISHER AND RESCUE POINT
FOR EVERY INTERIOR



reddot winner 2022

ampla

THE STORY



I'm an architect. In the course of my work I repaired the torso of the original Liechtenstein castle above Landeskrone which burned down 3 times in the 18th century. In 2017 it caught fire again, and it was here I learned that firefighting is extremely important. I also learnt that it is not easy, but a difficult and dangerous hazard.

First you are faced with the choice of whether to run away and leave everything to the fire, or try to save everything you have spent years building. I chose rescue, but like many others I never paid attention to the fire extinguishers, they were placed out of sight. I did find them however, and they worked. I still inhaled smoke, and the heat of the fire was oppressive. This experience was my epiphany. I've paid attention to fire suppression in the buildings I've designed ever since, but I realised that what I was looking for was a system that would be in plain sight. A system that I would not have to hide because it would not spoil the interior I was designing. But I couldn't find anything that matched what I needed anywhere. I contacted the experts and found that my experience was not unique. No one had thought about firefighting from an ergonomic point of view. There were other things too, people very often suffocate, not only in firefighting, but also in trying to escape from a burning building, but there was no combined smoke and fire protection. In collaboration with the experts I approached, I created a design that responded to my experience and their findings.

Now after 200 years of fire extinguishers designed in industrial cylinders, together we found a solution that meets all the previously neglected requirements and is attractive at the same time. It can adapt to any interior and remains always in sight, always within reach.

I have developed, patented and certified the best fire extinguishers in the world that have 22 improvements that will better protect their owners. I have built a manufacturing plant where we handcraft the most beautiful fire extinguishers in the world. I gave birth to the AMPLLA brand derived from the word "amplification." We are expanding and amplifying the capabilities of fire extinguishers and for the first time they are truly unique, different, and beautiful.

Take this opportunity to make them not only an essential lifesaving accessory but a beautiful addition to the décor, an ornament, the centrepiece of your interiors. We hope you will never be forced to use them. But if that challenge comes, I believe that HUSSECHUCK, or better yet SHIELD, will save everything you hold dear.

PŘEMYSL KOKEŠ
CEO

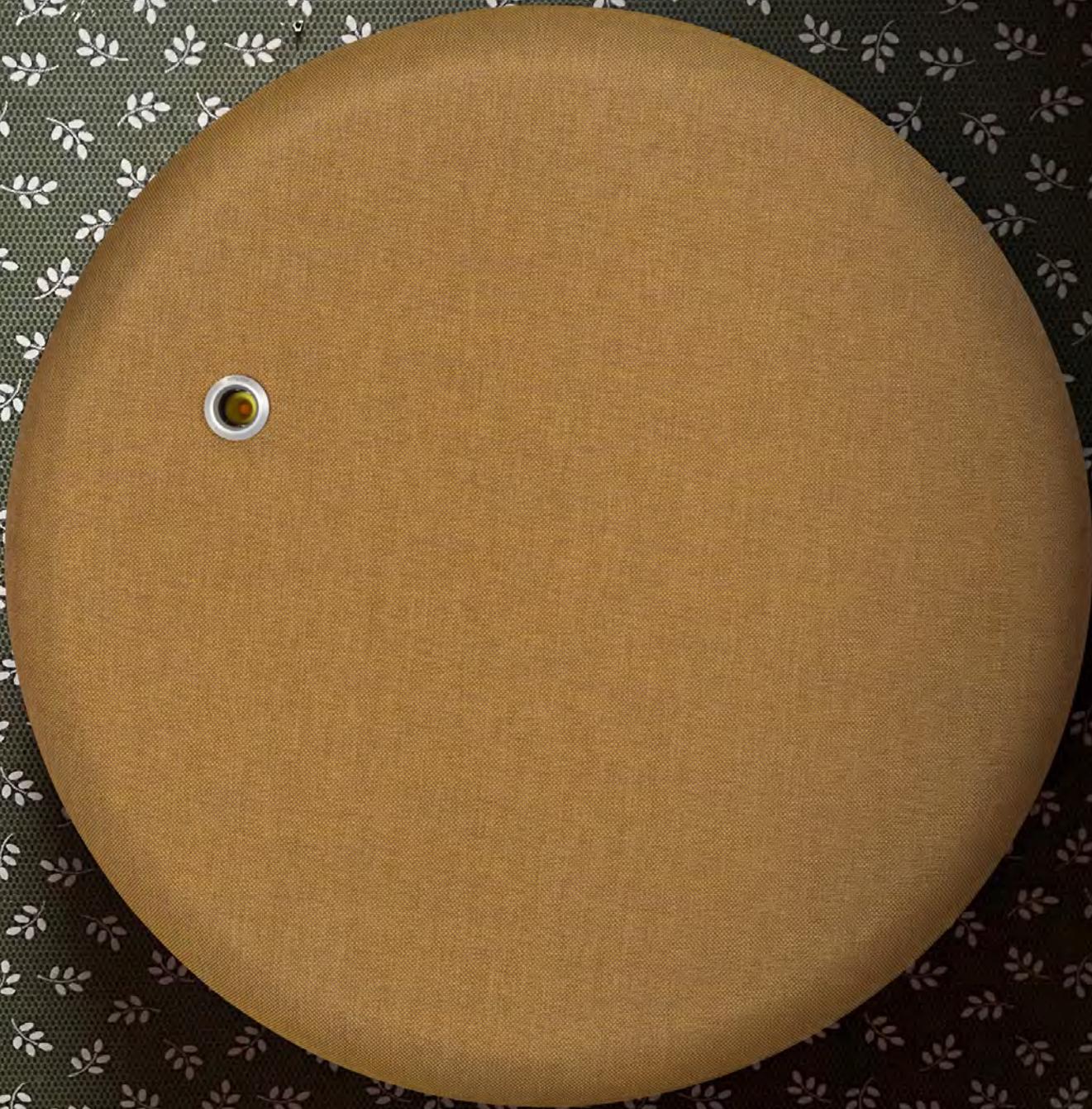


PROTECT YOUR
LIFE

Safety and protection of property, health and life are our highest value. The danger of fire is forever with us, however it is often not foremost in our minds.

With smart solutions, we protect more. We can do more than just extinguish. Let our fire extinguisher become a centerpiece in sight ready to react and come to your rescue.





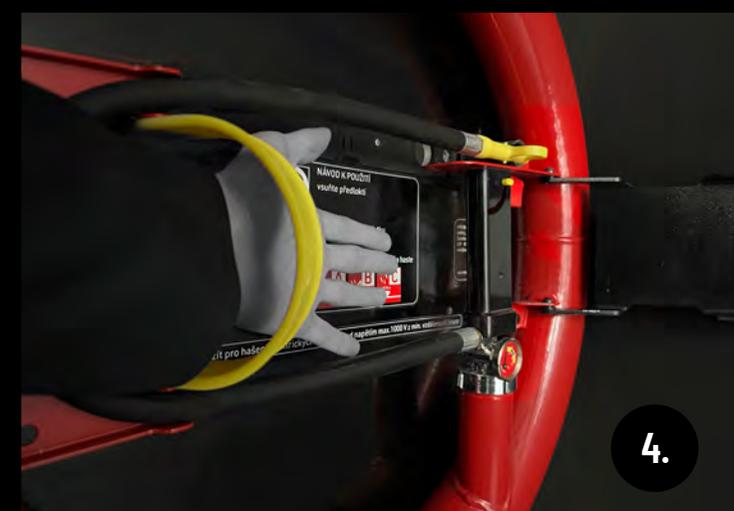
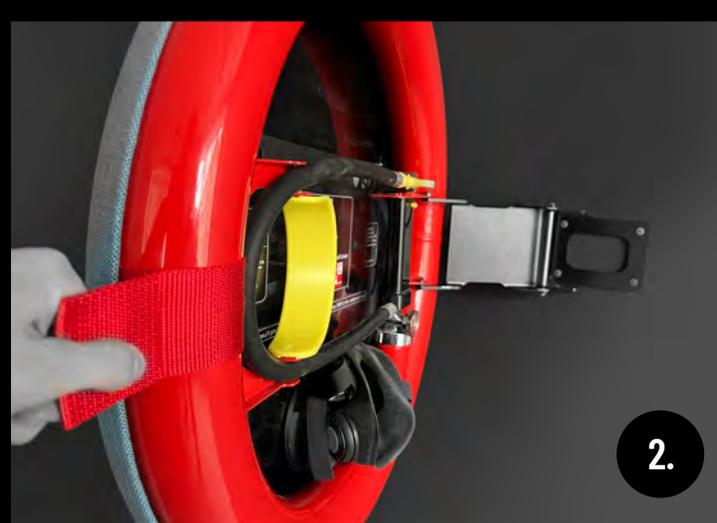
PROTECT YOUR
STYLE

The Amplla rescue point is an icon of modern design. Amplla is curvy, colourful, exuberant and on display, it adapts to every space. It's always in plain sight, and although it may not be red it's recognisable as a fire extinguisher.

There are only three ways a fire extinguisher can be placed

- hanging in a stylish interior and adorning it
- hung in a stylish interior but hidden by the user
- or an architect designs an expensive fire extinguisher shelter for the stylish interior and it is not visible

Which solution adequately protects your style, and if it does, how well does it protect your life?



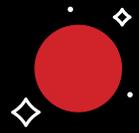
1. Pull the pictogram tag
2. Rotate the Hussechuck towards you
3. Put on the mask
4. Pull your arm through the strap
5. Grasp the handle in the palm of your hand and lift from the wall mount
6. Use your thumb to remove the lock
7. Pull the nozzle out if necessary
8. Aim for the fire
9. Pull the trigger
10. Extinguish the fire



THE HUSSECHUCK



ENGINEERED TO BE EFFECTIVE



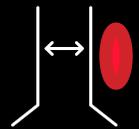
BEAUTIFUL

99.99% of the time the extinguisher's life is just waiting. The SHIELD is an art object suitable for waiting in any interior as long as you require.



AVAILABLE

it is the most beautiful in the world and because of its beauty, it is always in plain AVAILABLE sight and thus still easily accessible.



FLAT

the innovative shape saves space as it is the world's flattest fire extinguisher and so FLAT can be placed even in narrow corridors.



PROTECTED

thanks to its clever design, it is the only fire extinguisher in the world protected from tampering with the seal, fuse, valve and hose.



ERGONOMIC

the only one in the world designed to be ergonomic, intuitive, easy to use.



ONE-HANDED

the only one in the world, in its category, that is operated with only one hand.



ECOLOGICAL

uses the highest quality powder extinguishing agent and with 4 kg of powder will extinguish the same fire as a 6 kg extinguisher.



THE SHIELD

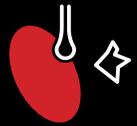


DESIGNED TO BE SEEN



SHIELDING

the only one in the world that protects against heat from the fire when extinguishing.



PROTECTIVE

the only one in the world that protects against falling shards or falling burning plastic.



BREATHING

the only one in the world with an integrated breathing mask - coming soon.



VISION ENHANCING

the only one in the world so spacious that it can carry not only respiratory protection, but also eye and head protection - coming soon.



FIRE EXTINGUISHER

equipped with firefighting equipment in a box or kit, firefighting tarp, spray, grenade, hydrant - coming soon.



HEALING

elements for saving health and life placed in the box - first aid kit, defibrillator, oxygen - coming soon.



DEFENSIVE

in case of threat to life by firearm or other weapon attack, it resists AK39 bullets and serves as a stun gun using fire extinguishing powder, which can be used as a defense against the attacker - coming soon.



COMPREHENSIVE

in box integrated evacuation radio with Bluetooth connectivity - coming soon.

PULL-OUT NOZZLE

By unlocking and pulling strongly, it is possible to modulate the direction of the powder by grasping the hose in the other hand.

SEAL

A red plastic seal is embedded in the safety, which is cut by moving the safety and falls out.

TOROID

Pressure tank filled with the highest quality powder and nitrogen at 15 bar.

SAFETY

the extinguisher is released with the thumb, by moving the safety downwards

STRAP

Allows the device to be held on the arm, which must be threaded through the strap.

TRIGGER

Intuitive, the same as on guns, triggered with the index finger.

HOSE

The powder line from the valve to the nozzle also allows extinguishing with a hose as with a conventional extinguisher.

HANDLE

Places the extinguisher in the palm of the hand.

DESCRIPTION

Instructions for use

Compartment for

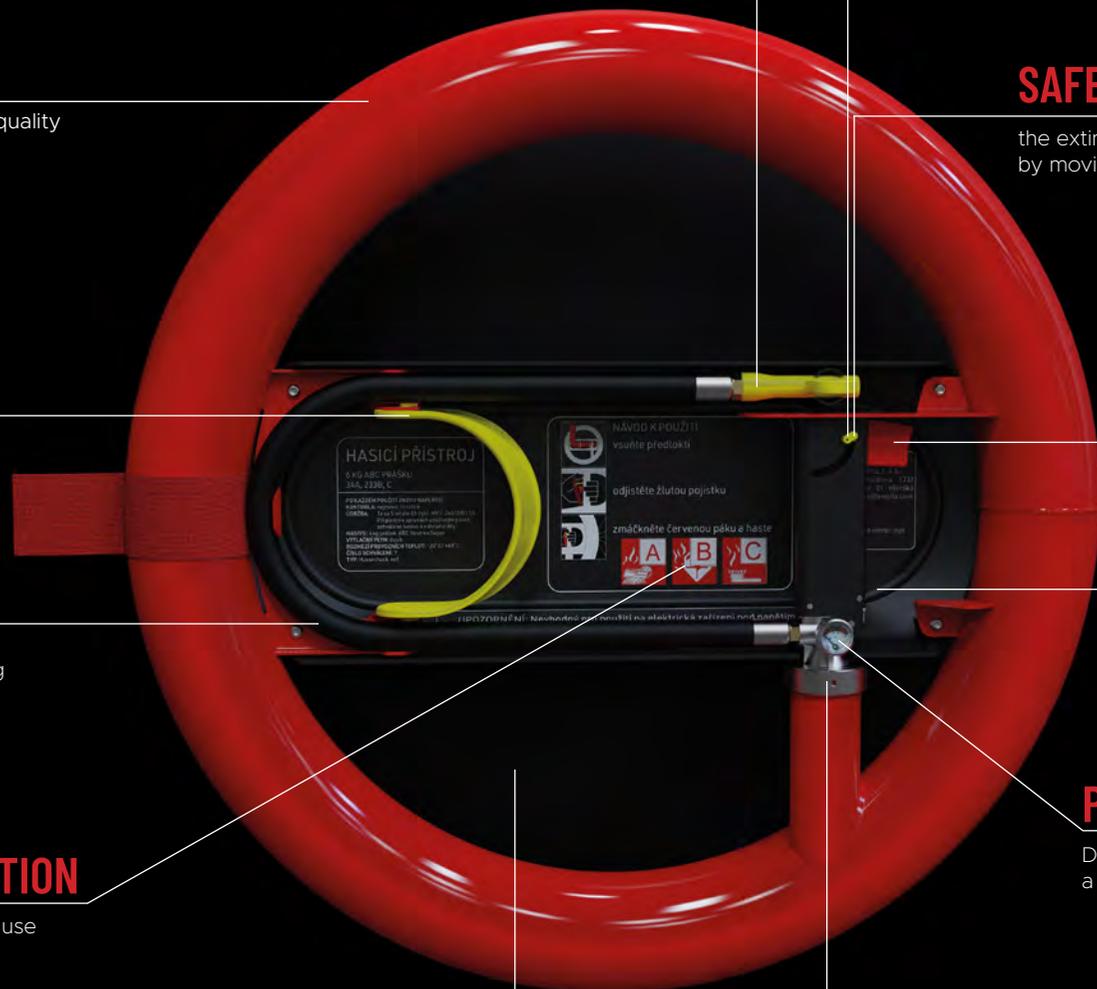
GAS MASK

PRESSURE GAUGE

Displays the pressure in the device, a key check of its functionality.

VALVE

Allows modulation of powder flow





NOOZLE

Powder is extruded through the shield and can be finished in different colours of anodised or painted aluminium.

HEAT SHIELD

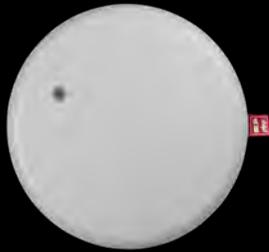
Protects against heat, can be finished in different colours and materials.



PICTOGRAM

A sign indicating that the extinguisher is an embroidered textile or embossed cowhide.

SAMPLE OF
LACQUERED



Shield Basic White



Shield Basic Red



Shield Basic Black



Shield Paint Grey 19

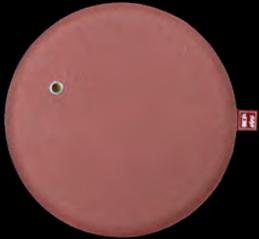


Shield Paint Magenta 99

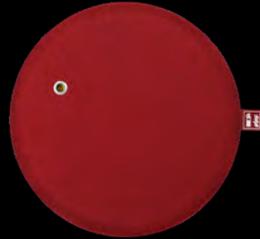


Shield Paint Gold 69

SAMPLE OF
FABRICS



Shield Fabric Mars 24



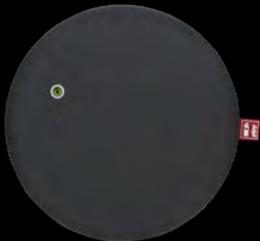
Shield Fabric Mars 74



Shield Fabric Mercury 21



Shield Fabric Mercury 51



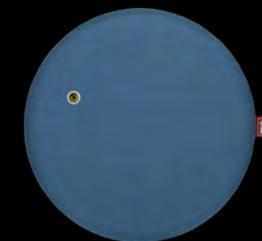
Shield Fabric Mercury 71



Shield Fabric Neptun 18



Shield Fabric Neptun 28



Shield Fabric Neptun 58



Shield Fabric Neptun 78



Shield Fabric Saturn 26



Shield Fabric Saturn 56



Shield Fabric Saturn 76

SERIES
MARS



SERIES
MERCURY



SERIES
NEPTUN

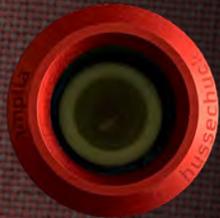


SERIES
SATURN





RINGS



Red



Silver



Gold



Black











KÁVA
SÁZAVA





SAZAVA



TRADIČNÍ I MODERNÍ ZÁKUSKY A DORTY

BIO FARMÁRSKÉ VÝROBKY OD STEJFARM Z VÍPRAČIC

ESPRESSO MACCHIATO 25
ESPRESSO LUNGO 25
ESPRESSO AMERICANO 25
ESPRESSO MÝTLA 35

CAPPUCINO 25
CAFÉ LATTE 25
CAFÉ CHOCOLÁTA 25











QUESTIONS & ANSWERS

Do people in stress and panic know that it is a fire extinguisher?

The Amplla fire extinguisher is equipped with a standard pictogram, which is an integral part of it and must not be separated from the device. Clearly, our fire extinguisher eliminates the construction of the complex niches and cabinets in which it is today normal device closed. Amplla will pay significant attention to education about the form and use of the new device. It is also the obligations of the owner or user of the property, or transportation to train regular users and to enable casual users to find out how to use the fire extinguisher and to prevent children from handling the fire extinguisher device.

Can the device be used repeatedly?

No it's not possible with any other fire extinguisher.

Do you manufacture the device only for left-handed use?

The device is currently only intended for gripping with the left hand. It can be carried vertically when moving. However it is necessary for extinguishing to keep it horizontal (toroid vertical, handle horizontal). The Amplla fire extinguisher can also be used in the standard way, ie with both hands when the left holds the device and controls the valve, and the right pulls out the hose with the nozzle it is manipulating.

What about device revisions?

Inspection and service of the fire extinguisher is prescribed by legal regulations and standards and may only be performed by trained professionally qualified personnel. The service life of the fire extinguisher, ie the toroidal tank, valve, riser assembly tube, manometer, hose and nozzle is 20 years. The service life of the fire extinguisher is calculated permanently from the date of manufacture of the extinguisher stamped on the container of the device. The manufacturer prescribes a monthly pressure check to the user or owner, the longest interval we prescribe is an inspection every 366 days and an internal tank inspection must be carried out every 5 years at the latest together with the replacement of valve, fire extinguisher and propellant.

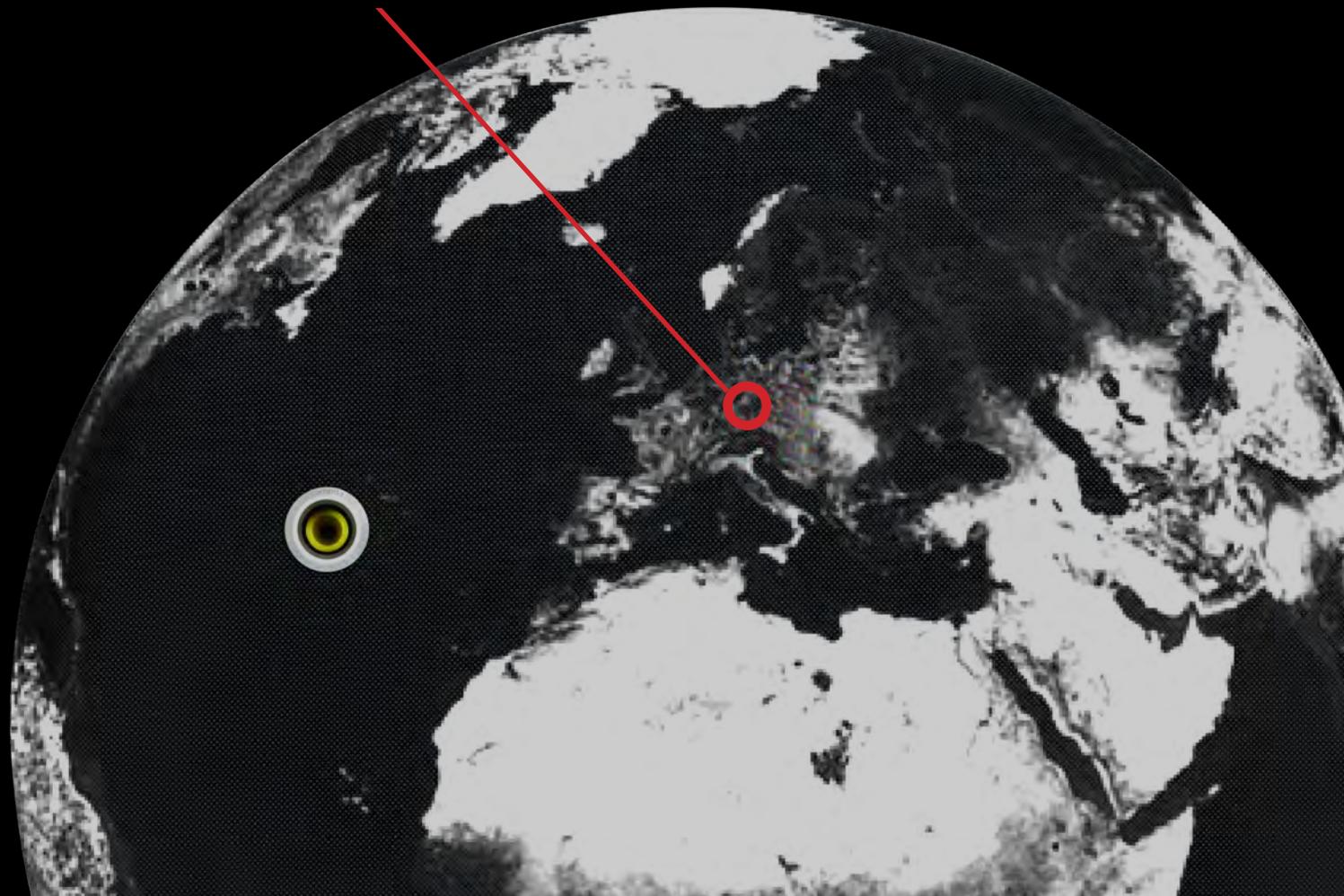
Will you only produce powder fire extinguishers or other types?

Amplla Hussechuck and Shield fire extinguishers contain the extinguishing agent ammonium dihydrogen phosphate and nitrogen gas. The device is under a constant pressure of 15 bar at a temperature of 20 ° C. We don't offer any other options at this time, but we are developing them. We chose the most universal type of extinguishing agent to extinguish small and incipient fires.





MADE IN THE HEART OF EUROPE
CREATED FOR THE WHOLE **WORLD**



Protect your

LIFE STYLE



Distributor