# FORKLIFT FIRE BLANKET

# Q. What is the purpose of the Forklift Fire Blanket?

A. To easily isolate and extinguish forklift fires in a safe, effective and eco-friendly way

## Q. Does it come in different sizes?

A. Yes. We have fire blankets for small forklifts and for bigger forklifts

#### Q. What is the size?

A.  $5 \times 5$  and  $7 \times 7$  meters

## Q. How much does it weigh?

A. 15 and 30 kg

## Q. Can it also be made in custom sizes?

A. Yes

#### Q. What is it made of?

A. See technical specification for details

#### Q. On what kind of forklifts can it be used on?

A. It is suitable for smaller open forklifts and bigger forklifts

## Q. Does it come in a bag?

A. Yes. It is delivered in a solid smartbag who can be used as a backpack or be easily carried to the burning vehicle

# Q. Is it possible to have it delivered in a cabinet?

A. Yes. We do have cabinets suitable for fire blankets



## Q. Can it be used by one person?

A. Due to the size, two people should handle the Forklift fire blanket. One person can handle the small fire blanket if rope and sandbag is bought separately

#### Q. How to use the Forklift Fire Blanket?

A. Place the fire blanket on the ground, next to the forklift, and roll it out. Both grab your handle and pull the fire blanket safely over the forklift in one continuous movement. Make sure the fire blanket is tight to the ground, and leave it on for at least 20 minutes.

The fire blanket can be handled by one person if you buy a rope and sandbag separately. Attach the rope and sandbag to the fire blanket and throw the sandbag over the forklift and use the rope to pull the fire blanket over the forklift

# Q. What temperature can it withstand?

A. It will maintain its properties for short periods at 1200 degrees Celsius and continuous temperature at 800 degrees Celsius

# Q. Does it put out the fire?

A. Yes. The fire blanket immediately isolates toxic smoke and flames. By removing oxygen supply the fire will be put out

#### Q. Is it difficult to use?

A. No, but we recommend training with the fire blanket during fire exercises

#### Q. Who can use it?

A. Everyone can use the fire blanket



### Q. Is it safe to use?

A. Yes, but you should never put yourself or others in danger when attempting to put out a fire

## **Q.** Is the Forklift Fire Blanket reusable?

A. Our Forklift fire blanket is for single use. For reusable fire blankets please check out our Forklift fire blanket pro

## Q. What kind of certification does it have?

A. Because there is no standard for fire blankets for vehicles and forklifts there is no certification for the fire blanket itself. However, the fire blanket is tested extensively by Norwegian and international fire departments with very impressive results

# Q. Can you use it on electric forklifts with lithium batteries?

A. Yes. The fire blanket immediately isolates toxic fume and flames. By removing oxygen supply the fire will be extinguished. If there is a thermal runaway the batteries will burn out safely under the fire blanket for up to 24 hours

## Q. What is thermal runaway?

A. Thermal runaway is when the battery burns from cell to cell. Lithium batteries produces everything in the fire triangle (heat, oxygen and fuel) and they are near impossible to extinguish with traditional fire tools. To identify a thermal runaway, you will hear a sound every 2-15 seconds when a battery cell fires

#### Q. What kind of maintenance does it need?

A. Maintenance is not necessary



# Q. Does it conduct voltage?

A. No

## Q. Can it be stored in a freezing room?

A. Yes. The fire blanket can withstand cold up to minus 100 degrees Celsius

## Q. Who should have the Forklift Fire Blanket?

A. The Forklift fire blanket should be at places where controlling fire quickly is critical. For example; at Warehouses, industrial sites, storages facilities, harbor areas, factories, manufacturing companies etc.

