

### FIRST RESPONDER

## PALLET TRUCK/FORKLIFT STANDARD



### **Product information**

- · Controls fire in forklifts within seconds
- The most efficient solution for isolating fire in forklifts, even electric battery powered
- Immediately isolates toxic gases and smoke, protecting civilians from carcinogen exposure
- · Protecting the goods and buildings from fire, reducing down time
- Delivered in a smartbag
- EN 13501-1: Reaction to fire classification A1
- EN ISO 1716: Determination of the gross heat of combustion
- EN ISO 1182: Non-combustibility test

### Ideal for:

Warehouses – Ports – Factories – Manufacturing companies and other places where it is critical to control fire quickly

### Size/Weight:

Pallet truck: ± 5 × 5 m ± 15 kg





For instruction videos scan QR code



Forklift standard: ± 7 × 7 m ± 30 kg

## How to use Handled by:

- Place the fire blanket on the ground in front or behind the forklift and roll it out.
- Two people should grab each their handle and safely pull the fire blanket over the forklift in one continuous movement.
- 3. On forklifts with a tall mast, cover the cabin not the mast. Please see illustration.
- 4. Make sure the fire blanket is tight all the way to the ground and leave the fire blanket on for minimum 20 minutes. Wait for firefighters to assess the situation further..

ALWAYS CALL THE FIRE DEPARTMENT!

#### Pallet truck: $\pm$ 5 × 5 m











**Fire in electric forklifts:** In many cases you might hear a strong fuzzing sound, which indicates a thermal runaway. We recommend to leave the fire blanket on until the vehicle has been transported to a safe place and assessed by professionals. Remember that a battery might reignite at any time.



TECHNICAL SHEET

# PALLET TRUCK/FORKLIFT STANDARD

FIRST RESPONDER				
SKU:	Pallet Truck: 211227 Forklift Standard: 201252			
Size/Weight:	Pallet Truck: $\pm$ 5 × 5 m (25 m²) / $\pm$ 15 kg Forklift Standard: $\pm$ 7 × 7 m (49 m²) / $\pm$ 30 kg			
Core material:	380 gsm pyroxene			
Coating:	<ul> <li>± 120 silicone polymer (flames may occur during first time use).</li> <li>In fires with high levels of conduction heat, flames may appear from the coating of the fire blanket. This will not alter the performance of the fire blanket</li> </ul>			
Main usage:	Fossil fuel forklifts     Electric forklifts (isolating the fire in the battery)			
Smartbag:	Airtight bag. Smartbag care and maintenance: Use silicon grease on the zipper to keep the bag airtight and smell free.			

### **Technical specification:**

Core Fabric			Unit	Tolerance	
Yarn	Warp Weft	300 165	Tex Tex	± 5%	
Yarn count	Warp Weft	8.0 8.0	Ends/cm Ends/cm	± 5%	
Tensile strength (typical)	Warp Weft	3200 2500	N/50mm N/50mm	2	
Thickness	_	0.40	Mm	± 5%	
Weave pattern	_	Plain	-	_	
Service temperature on core fabric	Short term ± 1600 °C Long term ± 800 °C				

### **WARNING:**

Avoid inhaling smoke from the burning object. Do not put yourself at unnecessary risk, call the fire department!