# 18690 - 850 PS, PS-R, PS-T, KPB, KPS

Product Data Sheet 2026/11/22

EPS insulating mantle with a polypropylene outer shell and lid (white, RAL 9010 / white aluminium, RAL 9006).



## Advantages

- Approximately 25% reduction of heat loss compared to soft foam insulation.
- Easy to install using a zip.

## Technical Specifications

- EPS insulating mantle: fire category B1 according to DIN 4102.
- Thermal conductivity = 0.032 W/(m.K) according to DIN EN 12667.

| | |
|---|---|
| Description | FlexTherm Ins. 850L Buffer, 8cm White |
| Order Code | 18690 |
| GTIN | 8712874186903 |
| Model | EPS insulating mantle |
| Colour | white |
| Thickness [mm] | 80 |









© 2026 Aalberts hfc B.V. All rights reserved. We reserve the right to change designs and technical specifications of our products.

## Classification General Data

| | |
|---|---|
| **Etim Group** | Accessories/spare parts for boilers and heaters |
| **Etim Class** | Accessories/spare parts for boilers |
| **Product Name** | EPS insulating mantle with a polypropylene outer shell and lid (white, RAL 9010 / white aluminium, RAL 9006). |
| **Brand** | Flamco |
| **Product Type** | Insulation for Storage vessels |
| **Order Code** | 18690 |
| **GTIN** | 8712874186903 |

## Attributes

| | |
|---|---|
| **Accessories for directly-fired boiler** | Other |
| **Accessories for indirectly-fired boiler** | Other |
| **Accessories for electrical boiler** | Element |
| **Accessories for storage tank boiler** | Casing |
| **Accessories for mounting** | Other |
| **Accessory** | Yes |
| **Spare part** | No |

## Find more information online:

Packaging data

Fort Blauwkapel 1
1358 DB, Almere - nl

**T** +31 (0)36 52 62 300
**E** info@aalberts-hfc.com
**I** flamco.aalberts-hfc.com



© 2026 Aalberts hfc B.V. All rights reserved. We reserve the right to change designs and technical specifications of our products.