

## 6 - Ventilation & Heating



## AC66216

## 6m<sup>2</sup> of Insulation for Underlaminate Mat

6mm Combymat insulation is used to create an even floating insulative layer beneath the foil heating elements. This insulation layer reduces downward heat loss which will reduce running costs.

The soft layer formed beneath the heating elements both encapsulates and protects the heating cables increasing the longevity of the heating mats.

| Technical Specification |                       |
|-------------------------|-----------------------|
| Dimensions              | 1.2m x 0.5m x 6mm     |
| Material                | Extruded polystyrene  |
| Density                 | 32kg/m³               |
| Weight                  | 0.2kg/m²              |
| Load resistance         | 6t/m²                 |
| Thermal Conductivity    | <b>λ</b> = 0.030 W/mK |
| Manufactured In         | Poland                |

- Prevents downward heat loss with minimum 6mm build up
- Easy to cut and install
- Lightweight, easy to transport and work with
- Protects heating cables increasing longevity of heating mat

6-AC66216-2021-V1

