



Garden Office Spray Foam Insulation



Authorised Installer



Location



Project Type



Install Date

| | | | |
|------------------------------------|------------|--|------------|
| Green Horizon Energy Solutions Ltd | Manchester | Insulation Garden Office – floor, walls and roof | April 2023 |
|------------------------------------|------------|--|------------|



Product Used



Product Category



Install Size



Install Duration

| | | | |
|-----------------|------------------------|-------------------|---------|
| Heatlok HFO Pro | Closed Cell Spray Foam | 85 m ² | 3 hours |
|-----------------|------------------------|-------------------|---------|

Project Overview:

The customer wanted to create a working space in his garden. The Closed Cell foam, Heatlok HFO Pro from Huntsman Building Solutions has been sprayed on the internal envelope of this wooden office (floor, walls and roof).

HBS Authorised Contractor, Green Horizon Energy Solutions, completed the install within half a day. They protected the windows as well as the floor joists, wall studs and roof rafters so the plasterboard could then easily be put in place by the customer.

As the Closed Cell foam is an air barrier and a vapour barrier, the structure was now completely sealed and airtight. That's why a mechanical vent has been introduced to manage the temperature (heating during winter and air con during summer) and the moisture level (integrated dehumidifier).

