## **BARNSBURY PLACE - London**

Case Study



The world's **best-selling** floor heating brand™

Barnsbury Place is a prestigious collection of 9 new houses, 15 new-build and 80 refurbished apartments in one of Islington's most desirable quarters. Bowmite had successfully tendered for the project, including an in screed underfloor heating system for the project as a primary heat source. However, Warmup advised using foil heaters as these suit the purpose betterfloor finish



**Location:** 

Islington, London

Client:

**Bowmite Mechanical and Electrical** 

**Nature of Project:** 

Commercial-Residential

**About the client:** 

Small-scale private and new houses. Large-scale architectural projects and commercial buildings

**System specifications:** 

Warmup 140W/m<sup>2</sup> Foil Heater, Warmup 6mm Insulated Underlay

# System Description

Ensure that the sub floor is flat and level to a standard suitable for the floating floor finish.

Fit a layer of insulation, such as the Warmup Insulated Underlay, across the floor to insulate and protect the Foil Heater.

The Foil Heaters are then rolled out across the area to be heated before laying the floating floor deck and any potential additional coverings.

#### **Features**

The fibre reinforced foil provides a continuous earth layer within the floor construction whilst also diffusing the heat away from the heating cable.

In combination with its integral earth layer the IPX7 rating of the foil heater offers an exceptional level of electrical safety not found in alternatives such as carbon film heaters.

## **Technical Information**

The fibre reinforced foil is wrapped around a thin multi strand, dual core heating cable that is insulated with an advanced fluoropolymer.

This robust combination allows us to offer our lifetime warranty with full confidence in the products performance and its ability to provide years of maintenance free heating.

# Foil Heater™

The Warmup Foil Heater System is an electric underfloor heating system for insulating underlay and the floating floor laminate, engineered wood and other floating floor finishes.

The Foil Heater is fitted between the deck, adding negligible height to the installation.

