



CASE STUDY: THE POPLARS (ASHFIELD)

KEY INFORMATION





EndoTherm™was trialled by Ashfield District Council at The Poplars Community Centre

INTRODUCTION

The performance of EndoTherm[™] was trialled by Ashfield District Council at The Poplars Community Centre. The council sought alternative ideas to help them with the energy efficiency of their properties and identified EndoTherm TM as a possible solution.

The Poplars Community Centre is a publicly available space which is often used to host local committee & group meetings. The centre, which is not in continual use, is powered by a Worcester 28Si11 Combi-Boiler and 14 radiators with a system volume of just over 200 litres.

2 Litres of EndoTherm™ was installed on the 4th November 2013.

RESULTS

Time Period	kWh / DD (2012)	kWh / DD (2013)	Saving (%)
November	23.068	20.58	10.78
December	24.27	22.03	9.212

The two months after installation (November / December 2013) were compared with their 2012 counterparts using Degree Days.

Total Saving - 10%

'We are delighted to report a 10% saving on the gas bills at the Poplars since the addition of EndoTherm™ in early November'. **Energy Co-ordinator - Ashfield District Council**

