

MIG-ESP (Liquid Coating) = Energy Saving Product

Comparison of Heating Oil Consumption

Please find here below a comparison of the heating oil consumption for 4 consecutive years and specifically from 2010 until 2014. The first two winter periods were when the houses had no protection while the next two years the Mig-Esp was placed (in house A' the application was made on the exterior and interior walls and in house B' only on the exterior walls).

The two houses are identical in size and in interiors, they have the same external aspects, the same initial materials (construction year 1988) and the same materials were used in 2012 for repairs (please see Table below with relevant details):

T A B L E of Heating Oil Consumption			
Ref. No.	Winter Period	HOUSE A'	HOUSE B'
1	2010/2011	2450 ltrs	2500 ltrs
2	2011/2012	2400 ltrs	2500 ltrs
APPLICATION OF MIG-ESP			
3	2012/2013	1400 ltrs	1780 ltrs
4	2013/2014	1500 ltrs	1830 ltrs
Average Saving	Liters/Year Percentage %	975 ltrs 59,8 %	695 ltrs 27,8 %
Interior Surface		250 m²	250 m²
Application of Mig-Esp			
Interior		Yes	No
Exterior		Yes	Yes
Floors		3 floors	3 floors
Exterior Walls (Construction Typology)		Cavity wall: brick 10, void 10, brick 10 cm Normal plaster 25-35 mm.	
One common wall		Semi touch houses	
Owner		Katia Spiritou	Georgia Zervou
Both houses are situated in Nicosia (Cyprus)			