

TECHNICAL DATA SHEET

Conservacool is a solar control film that can be applied to polycarbonate, GRP and plastic substrates. It consists of a soft UV stabilised metallized film on the underside which gives dramatic reduction in the incoming solar heat by continuously reflecting it away.

SOLAR PROPERTIES

Visible Light Transmitted	16.7%
Visible Light Reflected	40.3%
Visible Light Absorbed	43.0%
Ultra Violet Light Rejected	99.9%
Total Solar Energy Reflected	38.3%
Total Solar Energy Transmitted	14.5%
Total Solar Energy Absorbed	47.2%
Shading Coefficient	0.31
Glare Reduction	81.0%

All figures obtained with Conservacool applied to the external face of 4mm clear glass

COLOUR:

Diffused grey tint when viewed from below

ADHESIVE:

Clear acrylic based pressure sensitive adhesive, UV stabilised, very cohesive and extremely durable

RELEASE LINER:

Clear PET 36 microns

CHEMICAL RESISTANCE:

Resistant to water and all usual detergents and alcohol's

MAINTENANCE:

Clean when required with a sponge or squeegee with soapy water

This product carries a full 3 years manufacturers warranty when professionally installed. Please note: there may be restrictions concerning the suitability of this product to certain glazing types. If you would like general advise, either call us on **0191 298 3445** or visit **www.conservacool.com**

