

COOLKOTE 40

Performance Data

Visible Light Transmitted	21.7%
Visible Light Reflected	41.3%
Visible Light Absorbed	37.2%
Ultra Violet Block	99.1%
Total Solar Energy Reflected	40.1%
Total Solar Energy Transmitted	18.4%
Total Solar Energy Absorbed	42.1%
Shading Coefficient	0.33
Glare Reduction	76.0

Performance Guide

Solar Heat Rejection	★★★★★
Glare Reduction	★★★★★
UV Reduction	★★★★★
Fade Reduction	★★★★★
Safety & Security	☆☆☆☆☆
One-Way Privacy	★★★★☆
Two-Way Privacy	☆☆☆☆☆
Warranty Period	8 Years

Key: Excellent - ★★★★★ Some Benefit - ★☆☆☆☆ N/A - ☆☆☆☆☆

Film Notes

CoolKote 40 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.