

# shop4windowfilms

## SUCL 175 Safety Film PERFORMANCE DATA

Total Solar Energy Transmitted 77%

Total Solar Energy Reflected 17%

Total Solar Energy Absorbed 15%

Visible Light Transmission 88%

Visible Light Reflection 10%

Ultra Violet Transmission (Max) <2%

U factor 5.95

Total Solar Energy Rejected 17%

Thickness 2/Ply 175 micron

Emimsivity 0.9

All performance data based on application to 4mm clear float glass - please check the compatability guidelines on the website.

**shop4windowfilms.co.uk**

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Bow Bridge Close

ROTHERHAM

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## EXTRA DATA

BS6206 Classification....BS6206 Class A

BSEN Classification....BS EN12600 Class 1B

ANSI Classification....ANSI Z97.1 Class A

Peel Strength after one week....Above 3.25 (kg/inch)

Tensile Strength at Break (MD/TD)....Above 2000 (kg/cm2)

Elongation at Break MD....>170%