

## TECHNICAL DATASHEET

Data calculated based on film applied to clear glass  
3 mm thick (\*on double glazing 4-16-4)

|                                      |      |
|--------------------------------------|------|
| Ultraviolet transmission             | 1 %  |
| Visible light transmission           | 30 % |
| Reflection of external visible light | 11 % |
| Reflection of internal visible light | 11 % |
| Total solar energy rejected          | 39 % |
| Total solar energy rejected 2*       | 35 % |
| Solar ratio :                        |      |
| Solar energy reflection              | 13 % |
| Solar energy absorption              | 39 % |
| Solar energy transmission            | 48 % |
| Reduction in Solar Glare             | 59 % |
| g-value                              | 0.71 |
| u-value                              | 5.63 |
| Shading coefficient                  | 0.7  |

Installation type : Internal application

|                       |        |
|-----------------------|--------|
| Roll length           | 30,5 m |
| PET / PVC composition | PET    |
| Thickness             | 60 µ   |

Colour : GREY

## CONSTRUCTION

1. Frosted polyester with satin surface
2. Bonding adhesive
3. High optical quality polyester
4. PS adhesive, glass polymerization within 15 days
5. Protection release liner, disposable after installation

## INSTALLATION ADVICE

Vertical installation and on standard glass surface\*\*

|                                |   |
|--------------------------------|---|
| Clear single pane              | ✓ |
| Tinted single pane             | ✓ |
| Reflective tinted single pane  | ✓ |
| Clear double pane              | ! |
| Tinted double pane             | ✗ |
| Reflective tinted double pane  | ✗ |
| Gas-filled double pane - Low E | ✗ |
| STADIP EXT. clear double pane  | ✗ |
| STADIP INT. clear double pane  | ✗ |

✓ Yes    ! Caution    ✗ Not  
recommended

\*Recommendations provided on the basis of a  
glazed surface covering up to 2.5m<sup>2</sup>, contact us for  
definitive details or to obtain a thermal shock  
analysis report.

