



# COBALT 148 35

072 446 9162

**Premium Quality  
Window Tint Film**

[www.leobranding.co.za](http://www.leobranding.co.za)  
[info@leobranding.co.za](mailto:info@leobranding.co.za)



## Performance and Specifications

**Description:** A medium charcoal in colour, safety film excellent for heat control

**Code:** SN1COSA35

**Grade:** Premium Grade

**Application:** Commercial / Residential architectural

**Guarantee:** 5 Year

### **PERFORMANCE**

<b>Tensile Strength at break:</b>	<b>1925kg/cm<sup>2</sup></b>
<b>Breaking Load:</b>	<b>&gt;21kg/cm</b>
<b>Elongation at break:</b>	<b>&gt;155%</b>
<b>Peel Strength after Curing:</b>	<b>3250gms/inch</b>
<b>Total Solar Rejection (heat):</b>	<b>38%</b>
<b>Solar Transmittance:</b>	<b>41%</b>
<b>Solar Reflectance:</b>	<b>6%</b>
<b>Visible Light Transmittance(Glare):</b>	<b>41%</b>
<b>UV Transmittance:</b>	<b>&lt;3%</b>
<b>Shading Coefficient:</b>	<b>0,71</b>

All films supplied ARE premium grade of the highest quality available and have numerous certificate of approval. Including:

- SABS 1263 (human impact test)
- European Standards test results (CSN en 126200)(pendulum impact test)
- European Standards Test Result (EN356 P2A) (Resistance to human attack test)
- American Standards Test Result (Human Impact Test)
- British Standards Test Result (Human Impact Test)

All films have a pressure sensitive adhesive and a scratch resistant coating.