

## **EXTRAREFLEX**

*Reflective Cad-Cut® material for difficult fabrics*

<p><b>Description</b></p>	<p>Reflective Cad Cut® material suitable for "difficult" fabrics such as nylon jackets, sportswear, bags, umbrellas and leather. Polyester carrier.  <b>Chromaticity co-ordinates</b> : <math>x = 0,3077</math>    <math>y = 0,3263</math>  <b>Luminance</b> : <math>Y = 23,06</math>            Refraction information are detailed in the enclosed table.</p>
<p><b>Tips</b></p>	<p>If applied onto textiles with silicon treatment, we highly recommend an application and washing test.</p> <p>If properly transferred onto the most common textiles, the product performs EN 471 (Class 2) regulation requirements.</p>
<p><b>Application instructions</b></p>	<ol style="list-style-type: none"> <li>1) <b>Remove protective liner</b></li> <li>2) Cut material in reverse</li> <li>3) Heat apply for 2-4 sec.</li> <li>4) Remove polyester backing <b>cold</b>.</li> <li>5) Cover with silicon treated paper or Teflon®</li> <li>6) Apply for further 10 sec.</li> </ol> <p>Due to the many different base materials available on the market, the following heat transfer instructions are given as guideline only:</p>
<p><b>Temperature:</b>  <b>Time:</b>  <b>Pressure:</b>  <b>Washable to:</b></p>	<p style="text-align: right;">150°C            2 - 4 sec. + 10 sec.            minimum            30°C Max.</p>

### **SIZES AND COLOURS**

<b>ROLLS</b>	width 1,00 m.	length 25 m.
<b>COLOURS</b>	width 0,50 m. silver grey	length 25 m.

*Last updating: January 2005*

**REFRACTION**

Angle of divergence	angle of illumination			
	5°	20°	30°	40°
12'	504 Cd/Lux mq.	470 Cd/Lux mq.	370 Cd/Lux mq.	160 Cd/Lux mq.
20'	348 Cd/Lux mq.	346 Cd/Lux mq.	295 Cd/Lux mq.	150 Cd/Lux mq.
1°	30 Cd/Lux mq.	28 Cd/Lux mq.	24 Cd/Lux mq.	35 Cd/Lux mq.
1°30'	15 Cd/Lux mq.	14 Cd/Lux mq.	13 Cd/Lux mq.	7 Cd/Lux mq.

Values given refer to the non transferred product : should transferring not be carried out properly, changes might occur. Variations might depend also on the type of support where the material is transferred onto.