



"If you can imagine it, Nadco will make it stick."

711 (Reflective Sheeting)

Description:

711-2 Series Reflective sheeting is a high quality, durable, self-adhesive, prismatic lens retroreflective material. It is designed for use on vehicles for easy nighttime vehicle recognition.

Construction:

Face Film:	Acrylic prismatic reflective film
Adhesive	Repositionable, permanent, acrylic pressure sensitive
Liner:	Polymeric film

Physical Properties:

The following information on physical and chemical characteristics is based upon tests believed to be reliable. The values are intended only as a source of information. They are given without guaranty and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of this material for his/her specific purpose. (Data represents averages and is not intended for use as a specification).

Outdoor Durability	7 years when properly processed and applied (vertical exposure).						
Minimum Surface/Ambient Air Application Temperature	+60°F (16°C) for standard temperature adhesive 0°F (-18°C) for low temperature adhesive						
Application Surface	Recommended for flat metal of painted metal surfaces only. This product is not warranted for application to Stainless Steel						
Service Temperature Range	-10°F to +160°F (-23°C to 72°C)						
Typical Film Caliper (w/adhesive)	12.5 to 14.0 mils (318 µm to 356 µm)						
Specifications	Meets or exceeds applicable requirements mentioned in NHTSA amendment FMVSS #108 (49 CFR 571) and carries "DOT-C2" certification						
Minimum Adhesion Values	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;">180° Peels</td> </tr> <tr> <td style="text-align: center;">Substrate</td> <td style="text-align: center;">15 min</td> </tr> <tr> <td style="text-align: center;">Anodized Aluminum</td> <td style="text-align: center;">4.0 lb/in (700 N/m)</td> </tr> </table> <p><i>NOTE: Tested per ASTM D1000. Always pre-test your specific substrate prior to actual application.</i></p>	180° Peels		Substrate	15 min	Anodized Aluminum	4.0 lb/in (700 N/m)
180° Peels							
Substrate	15 min						
Anodized Aluminum	4.0 lb/in (700 N/m)						
Shelf Life	One year when stored at 73°F (23°C) and 50%± 5%R.H.						

