

PRODUCT SPECIFICATIONS PHYSICAL PROPERTIES

<i>Product Specifications</i>	<i>Break Strength lbs/inch</i>	<i>Tensile Strength PSI</i>	<i>Elongation at Break (%)</i>	<i>Single or Multi-Ply Layers</i>	<i>Solar Properties - Total Solar Energy Rejection</i>
SAFETY SERIES					
4 Mil Clear	132	33,100	167%	Single	19%
4 Mil Exterior	132	33,100	125%	Single	19%
5 Mil Frost Matte	140	25,000	140%	Multi	33%
7 Mil Clear	193	27,614	211%	Single	20%
SECURITY SERIES					
8 Mil Clear	235	29,505	140%	Multi	20%
12 Mil Clear	336	28,500	125%	Multi	22%
12 Mil Frost Matte	336	28,500	125%	Multi	40%
15 Mil Clear	420	28,500	149%	Multi	22%
21 Mil Clear	540	25,000	140%	Multi	27%
SOLAR SERIES					
4 Mil Silver 20	112	28,500	125%	Multi	78%
5 Mil Gray 50	145	28,500	125%	Multi	52%
5 Mil Silver 20 Exterior	145	28,500	125%	Multi	81%
5 Mil Silver 60 Exterior	145	28,500	125%	Multi	50%
6 Mil Gray 35	145	28,500	125%	Multi	57%
6 Mil Gray 70	140	25,000	140%	Multi	35%
9 Mil Silver 20	245	28,500	125%	Multi	78%
10 Mil Gray 35	258	28,500	125%	Multi	57%
10 Mil Gray 50	245	28,500	125%	Multi	52%
12 Mil Silver 20	336	28,500	125%	Multi	79%
ANTI-GRAFFITI SERIES					
6 Mil	125	28,500	150%	Multi	19%

All EWS FILMS Inc. films comply with ANSI Z97.1 Impact Test requirements on 1/8" and 1/4" glass. All films utilize an acrylic pressure-sensitive adhesive system. *Data values are typical and provided for comparison purposes only.