

# 3M™ Scotchcal™ ElectroCut™ Series 7725SE Specialty Films for Window Applications



3M™ Scotchcal™ ElectroCut™ Series 7725SE films (7725-314 *Dusted Crystal*, 7725-324 *Frosted Crystal*), create graphics that simulate acid-etched and sand blasted glass effects when privacy or enhanced image is needed. These durable, cast vinyl films feature a clear, pressure sensitive adhesive and a clear, synthetic liner. The films are 2 mil thick, 3 to 4 mil thick with adhesive.

These films can be used to produce elegant and beautiful graphics that are a low-cost alternative to traditional acid-etching or sand blasting. The production process is simpler and faster than traditional sand-blasting or acid etching and the films can be applied to glass that is thinner. These very stable films have minimal shrinkage. The synthetic liner is moisture resistant, which makes them easier to weed. Glare is reduced due to the film's matte finish.

See the other side for more unique film options.



# More Unique Options from 3M

## 3M™ Scotchcal™ ElectroCut™ Film Series 7725

7725-10 White Gloss  
7725-12 Black Gloss

### Features:

- White or black
- Cast films
- Synthetic liner
- Gloss finish
- Pressure sensitive adhesive

### Advantages:

- Decorative
- Reduces visibility of high cost items or of construction
- Reduces light transmission
- 3M™ MCS™ warranted films
- Minimal shrinkage
- Moisture proof liner
- Easy weeding

### Benefits:

- Enhances image
- Saves money
- Saves time
- Offers peace of mind
- Increases privacy

### Construction:

- 2 mil, cast, opaque vinyl
- 3 to 4 mil with adhesive
- clear, pressure sensitive adhesive
- clear, synthetic liner

### Processing and Application:

- compatible with all methods of cutting
- apply film in 40°F or above
- apply 1st or 2nd surface

## 3M™ Blockout Films

3635-20B White Matte  
3635-22B Black Matte

### Features:

- Blockout films
- White or black
- Cast films
- Pressure sensitive adhesive

### Advantages:

- Blocks light transmission
- Decorative
- 3M™ MCS™ warranted films
- Minimal shrinkage

### Benefits:

- May conserve energy
- Creates darker atmosphere
- Increases privacy
- Enhance image
- Saves money
- Saves time
- Offers peace of mind

### Construction:

- 3635-20B, uniformly white on face side; uniformly black on adhesive side
- 3635-22B, uniformly black on face side; uniformly white on adhesive side
- 4 mil, cast, opaque vinyl
- 4 to 5 mil with adhesive
- clear pressure sensitive adhesive
- 78 pound, white kraft paper liner

### Processing and Application:

- compatible with all methods of cutting
- apply film in 60°F or above
- apply 1st or 2nd surface

Length of Warranty (years)

	Inside of Window <sup>1</sup>		Outdoor Use <sup>2</sup>		Interior Use <sup>3</sup>
	US	SW*	US	SW*	US
7725-10	7	5	7	5	9
7725-12	7	5	7	5	9
7725-314	7	4	3	2	15
7725-324	7	4	3	2	15
3635-20B	5	4	5	4	9
3635-22B	5	4	5	4	9

1 Inside of window exposed to the sun (UV Light)

2 Outside of glass (# 1 glass surface)

3 Interior use (no direct UV light); office partitions, conference rooms, office doors

\* The U.S. Desert Southwest includes Arizona, New Mexico, and the desert areas of California, Nevada, Utah, and Texas.

### Warranty and Limited Remedy

The following is made in lieu of all other express or implied warranties, including any implied warranty of **merchantability** or fitness for a particular purpose. Films listed above are warranted to be free of defects in material and manufacture at the time of shipment and to meet the specifications stated in Product Bulletins. 3M will replace or refund the price of any 3M materials that do not meet this warranty within the specified time periods.

**Caution: Black films must not be used in outdoors or inside of window applications for other than narrow stripes or narrow stroke letters, or if the film covers the entire window. Large areas of black colors could greatly increase the risk of glass breakage. These remedies are exclusive. In no case shall 3M be liable for any direct, indirect, or consequential damages, including any labor costs, non-3M materials charges, or glass replacement costs due to thermal shock fracture of the glass.**



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