

# CARE AND MAINTENANCE FOR SAFETY AND SECURITY FILM INSTALLATIONS



THE LEADING MANUFACTURER AND MARKETER OF HIGH PERFORMANCE WINDOW FILM

## Film curing

You may notice that your freshly installed safety and security window film has a dimpled, textured or “lumpy” appearance when looking at or through it. Sometimes the film will have a milky or clouded look in spots. This is quite common and a normal part of the drying process. The lumpiness and/or cloudiness will slowly diminish with time and after the specified cure time (see chart below) should vanish entirely, depending on the film product, temperature, and humidity. Warmer, drier climate and direct sun exposure will accelerate drying times. The following is a chart of average cure times, supplied by the International Window Film Association:

Film Thickness in Mils    Typical Cures Time (days)

Up to 4	30
4 - 8	60
8-13	100

## Recommended cleaning compounds and procedures

For best results, clean your windows with a soft, clean, rubber squeegee or cotton cloth and common household-strength glass cleaners, such as Windex®, GlassPlus®, or silicone cleaner/polishing compounds specifically made for window films. These latter compounds are generally available through a window film dealer. Follow label instructions for such products. Or...

Another excellent and inexpensive window cleaner may be mixed and used as follows:

1. In a pint or quart spray bottle mix ½ part distilled or mineral free water, ½ part rubbing alcohol (isopropyl), and 3 drops of liquid dish detergent. Shake well.
2. Mist the window lightly and uniformly with your cleaner. Use a CLEAN, SOFT COTTON CLOTH OR TOWEL to gently stroke dry the window, turning the cloth/towel often. Pure rubbing alcohol on a cotton cloth will quickly dissolve the heaviest smudges and greasy fingerprints. If smudges remain, re-spray pane and use a soft rubber squeegee to stroke-dry the glass in horizontal passes, from top to bottom. Towel-dry the film borders.
3. Avoid the general use of masking tapes and adhesives on installed window film, though low-tack masking tape may be used during painting procedures. Residual glue or adhesive from masking tape, Scotch tape, or decals that have been inadvertently applied to (and removed from) the filmed window may be removed by very gently stroking the affected area with a soft cotton cloth dabbed with pure ACETONE (nail polish remover without oils). Acetone in small amounts is harmless to polyester films and immediately dissolves adhesives and most paint over-spray, evaporating completely. Follow all precautionary notices about the use of acetone since it is very flammable and requires proper ventilation.
4. Never use razor blades, scrapers, or abrasive cleaning compounds on window film products.

**EASTMAN**

©2018 Eastman Performance Films, LLC. Product brands referenced herein with a ™ or © symbol are trademarks of Eastman Chemical Company or its subsidiaries. All other trademarks are the property of their respective owners. All rights reserved. No liability is accepted for errors. Visual renderings are for illustrative purposes only; actual appearance of windows treated with film may vary. Printed in U.S.A. (05/18) L2348

