The Use of Dow Corning 995 Silicone Structural Adhesive used in accordance with the LLumar Magnum Safety and Security Film EDGE GRIP Attachment System.

Converting windows from a hazard to a defensive asset requires that (1) the glass is held together even when broken and (2) the window pane remains attached to the frame. Window systems developed to meet these requirements are comprised of a tough, transparent polyester film, Llumar Magnum Safety and Security Film, adhered to the window glass, and Dow Corning 995 Silicone Structural Adhesive, used as a glazing sealant to anchor the edges of the film and to hold the pane in the supporting frame. These systems have proven effective when evaluated for blast or impact resistance.

Nu Shine Glass Tint Inc. will use only this type of attachment system when installing Llumar Magnum Safety and Security Film. This combination is used as the testing standard during the Dade County Small Missile Impact Test.