



Case Study - Los Angeles MTA



The Los Angeles Metropolitan Transit Authority (MTA), operator of the 3rd largest public transportation system in the United States, agreed to have representatives of Diamon-Fusion International apply its patented **Diamon-Fusion**[®] coating onto the glass surfaces of LA Metro Bus #7529.

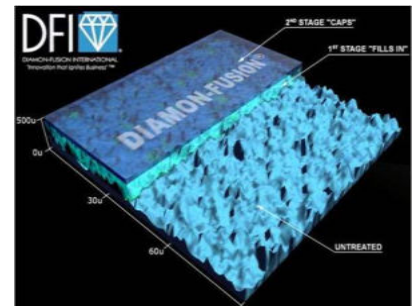
After approximately three months of operation and cleanings on a regular basis, the **Diamon-Fusion**[®] coating on LA Metro Bus #7529 was examined and compared to the glass on an untreated bus.

MTA representatives commented that it was very apparent that the **Diamon-Fusion**[®] treated bus had considerably less hard water staining (if any) than compared to the untreated bus and that any water stains that were noticed could be “easily rubbed off with just a finger”.

Using Diamon-Fusion[®] on Vehicles

Untreated windshield vehicle glass is not smooth. When viewed microscopically, you would actually see peaks and valleys and these peaks and valleys create a surface similar to sandpaper. This jagged edge surface connects better with flying road debris which then imparts more force to the glass and causes pitting, chipping, and cracking.

The peaks also create prisms where light is reflected and refracted causing visual distortion and glare. Water collects in the valleys, depositing dirt, minerals, and other material that will stain and etch your windshield over time. With **Diamon-Fusion**[®] windshield treatment, there are no more peaks and valleys to catch road debris, distort vision, and create glare. The glass becomes much smoother, resulting in a clearer, cleaner and safer windshield.



For information on DFI products, please visit www.dfisolutions.com or call + 1 949.388.8000