



Case Study

Customer: Car Wash USA, Inc.
Lake Jackson, TX



US Case Study

Category: Commercial

Application: (1) 45ft Tunnel, (1) Rollover, & (3) Self-Serve Hand bays



The Challenge: A major concern for the car wash owners is not only the scale but the amount of chemicals they have to use for the wash, wax and spotting on the cars. The customer was seeking a chemical free “Green” alternative to his existing salt based water softener. The challenge was to replace the unit while maintaining the quality of the car wash service without increasing detergent and chemical consumption.

The Solution: The installation of a 2” Scaleton to replace the existing salt based water softening system. Capable of withstanding harsh weather conditions and harsh environments, the durable Scaleton was the best chemical free solution available.

Results: 100% Success! Profits and efficiency have improved. The facility is scale free with chemical and detergent consumption slightly down since the conversion. The salt water softener, with its high maintenance costs and water waste, has been disconnected. The space needed for the salt based water softener is now used for other purposes.

