

# LeMay – America's Car Museum Overflow Parking



EZRoll™ Grass Paver with a compressive strength of 59,600 psf.

## Fast Facts

### PRODUCT & QUANTITY

EZ Roll™ Grass Paver  
48" widths; 99,000 sq. ft.

### ADDRESS

Tacoma, WA

### APPLICATION

Turf reinforcement for outdoor car show venue and overflow parking

### INSTALLATION DATE

October 2011

### OWNER

LeMay – America's Car Museum

## Project Information

Situated on nine acres in Tacoma, Washington, LeMay – America’s Car Museum (ACM) is one of the world’s largest auto museums and attractions, housing up to 350 cars, trucks and motorcycles. To expand the facility, LeMay used EZ Roll Permeable Paver to create a lush green outdoor venue to display automobiles from all eras. Construction took place in 2011.

To protect the turf and avoid the possibility of rutting caused by the weight of the cars, EZ Roll Permeable Pavers were installed to stabilize the soil and reduce root zone compaction. EZ Roll’s design features nested hexagonal cells that distribute weight over a broader area than independent round cells. This design ensures long-term durability with minimal maintenance.

As an added bonus, the installation of EZ Roll Permeable Pavers increased LeMay’s revenue stream by extending their operational season. The museum is now able to open its outside demo area earlier in spring and close later in the fall. This is possible because EZ Roll Permeable Pavers provide a dryer surface by quickly moving stormwater into the void space in the sub-base. This acts as storage while the runoff percolates into the soil.

Jeff Gordner, the facilities manager for LeMay-America’s Car Museum noted, “The product is holding up to all types of vehicular traffic including motor homes and delivery trucks. We have had several major car shows and music events this summer. There has been no rutting or product

displacement even under the heaviest of traffic loads. The product is performing as expected.”

The groundskeeper for LeMay was similarly complimentary of EZ Roll Permeable Pavers: “I am trying to grow grass and avoid a muddy mess... The EZ Roll product is holding up very well with very little maintenance.”



Installing EZ Roll after preparing and compacting sub-grade.



Using a heavy tracked loader to spread sandy loam filling the cells of EZ Roll grass paver.



LeMay’s new automotive display area immediately following EZ Roll installation and hydroseeding.



Above Photo: LeMay’s lush outdoor display area being used for a car show following the installation of EZ Roll Grass Pavers.