

## CONCRETE COMPRESSION TEST REPORT

**Client:** Shredded Tire, Inc.  
6742 NW 17 Avenue  
Fort Lauderdale, FL

**Report Date:** 6/9/2016

Attention: Mr. Adnan Velic

**Project:** Laboratory Tests on Various Tire-Concrete Mixes  
75 lbs. of Shredded Tire  
Fort Lauderdale, Florida

**QuEST Report No.:** J-16044.005

<b>Placement Location:</b>	(Echo Block) Grout Top Layer: 1 Gal. Silica Fume / 1 Gal. Cement Slag / 1.5 Gal Portland Cement.		
Field Technician	Client	Supplier	Client
Placement Date	6/9/16	Concrete Type	N/A
Weather	N/A	Design Strength (psi)	N/A
Air Temperature (F)	N/A	Mix Designation	N/A
Concrete Temperature (F)	N/A	Truck No.	N/A
Slump (Inches)	N/A	Ticket No.	N/A
Air Content (%)	N/A	Batch Time	N/A
Unit Weight (PCF)	N/A	Discharge Time	N/A
Water Added on Site (Gal.)	2 Gallons per Batch	Sample Time	N/A
Water Authorized By			

Cylinder No.	Date Tested	Concrete Age (Days)	Cylinder Diameter (Inches)	Cross Section Area (Sq. Inches)	Failure Load (lbs)	Compressive Strength (psi)	Type of Break	Remarks
A	06/16/16	7	4.00	12.57	1010	80		
B	07/07/16	28	4.00	12.57	1120	89		
C	07/07/16	28	4.00	12.57	1210	96		
D	08/04/16	56	4.00	12.57	1180	94		56-Day Break

<b>Remarks</b>	1 - All tests done in accordance with applicable ASTM Standards 2 - The information about the cylinders are provided by the client	<b>Ref.#</b>	<b>Type of Break</b>
		1	Cone, 2 Ends
		2	Cone - Rupture
		3	Columnar
		4	Shear
		5	Side Fractures
		6	Cone, 1 End

Lab. Technician

Sincerely,  
Quest Engineering Services & Testing, Inc.

*Reza Javidan*  
8/19/16  
Reza Javidan, P.E.