

Basharat Munir

Project Manager, Dupak Properties (Pvt) Ltd. Defence View Apartments at Shanghaj Road Lahore

Test Performed By:

Dr. /Engr.

S Asad Ali Gillani

Client Reference: Dupak/DVA/046

SOM Lab Ref: 2477(Page-1/1)

Dated: 11-05-2020

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Test: Tension Test & Bend Test

Test Specification:

ASTM-A-615

Gauge Length: 8 inch

Sample Type:

Deformed Bar

S.No.	Weight	Dia.		Area		Yield Load	Ultimate Load	Yield Stress		Ult. Stress		Elongation	Gauge Length	%age Elongation	Remarks
		Nominal	Calculated	Nominal	Calculated			(according to nominal area)	(according to measured area)	(according to nominal area)	(according to measured area)				
	lb/ft	#	in	in ²	in ²	Tons	Tons	psi	psi	psi	psi	in	in	%	
1	1.474	6	0.743	0.44	0.433	12.74	20.76	63870	64900	104080	105760	1.20	8.0	15.0	
2	1.472	6	0.743	0.44	0.433	12.71	20.58	63720	64750	103160	104830	1.10	8.0	13.8	
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BEND TEST:

# 6	Sample bend through 180 degrees Satisfactorily without any crack	Note:- Only Three Samples Received and Tested

Note: Please always confirm the results of above report on web www.uet-civil.edu.pk