

## STANDARD SPECIFICATION FOR EXTENDED LIFE TYPE, NONPLOWABLE, RAISED **RETROREFLECTIVE PAVEMENT MARKERS**

Reference: RE-TS-R-PVM001

Edition:

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## **ASTM D4280**

Report No.	TEST 518-24	Issue Date	13-Jun-24
Our Order #	Offer 24079	Page No.	1 of 1
Customer	M/s Farhoud for Trading and Export	Sampled on	11-Jun-24
Project	Evaluation of Material	Tested on	12-Jun-24

SAMPLE IDENTIFICATION				
3PE Ref.	JUNE 11001	JUNE 11002	JUNE 11003	
Purpose of the Test	Determine the Compression Strength of Pavement Markers as Per the requirements of ASTM D4280			
Material Used in Test	Elastomeric Pads & Steel Plate Supports			
Weather Condition	23±2°C	23±2°C	23±2°C	
Compression Load (KN)	198.3	194.6	192.1	
Compression Load (Kg)	20220	19840	19590	
Deformation at 2,730 Kg, (mm)	3.0	2.9	3.1	
Failure Type / Observation	Fracture in Pavement Marker	Fracture in Pavement Marker	Fracture in Pavement Marker	
Average Compression Load (Kg)		19883		
Deformation at 2,730 Kg, (mm)	3.0			

\*Note: 1- The samples were conditioned at 23±2°C for 4 hr prior testing. 2- The load was applied at a rate of 2.5mm/min

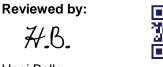


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