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MEMORANDUM OF PERFORMANCE

Manufacturer:	Marshalls Landscape Protection		
Product Reference:	Surface Mounted Planter		
Product Description:	Surface mount planter on concrete foundation		
Test Standard:	IWA14-1:2013 Impact Test Specification for Vehicle Security Barriers		
Test Class:	N1G		
Target Speed (Km/h):	48		
Target Impact Energy (kJ):	222.2		
Target Impact Angle (°)	90		
Impact Point:	Target impact point was centreline of the vehicle to centreline of the planter		
Test Date:	25/10/2021		
Test House Ref:	1225361-004-011 / Y0052		





Performance Rating:	IWA 14-1:2013 Planter V/2500[N1G]/48/90:0.0	
Vehicle Penetration (m):	0.0	

Approved By:	Dave Johnstone	Dahrsten
Date: 12/03/2021	Consultant – HSPI Test Centre	

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