

Meteorological Products Incorporated
Duluth, Minnesota
Technical Data Bulletin
2 m Clear Jimsphere P/N JC20-12-05

1.0 Shape	Sphere
2.0 Size	2 m diameter
3.0 Surface	398 Random 3" cones, molded into surface
4.0 Material	1/2 mil polyester film
5.0 Weight	Approximately 315 g
6.0 Gore Design	12 gores, sealed with thermoplastic tape
7.0 Inflation Valve	1/2 inch plastic with cap
8.0 Relief Valve	7/8 inch - designed for 1.25 inch H ₂ O over-pressure
9.0 Handles	2 cotton 3/4" twill tape handles affixed with rip-stop load patch
10.0 Quality Assurance	Balloons pressure tested at 2.0 in. H ₂ O for 15 minutes
11.0 Packaging	Each balloon is wrapped in protective polyethylene cover, and packaged in a cardboard box