

Ocean State Shields' IGLOO SPECIFICATION

Primary Fabrication by S&S Fabric Products out of Portsmouth, additional capacity by North Sails and other local RI fabricators as needed for volume. **Rhode Island Made & Rhode Island Proud!**

Transparent Igloo - Seats 4-6 persons - \$1,850 (Retail) Contact us for Bulk Pricing & Sponsorship

- Approximately 9' diameter at the widest point, plenty of headroom inside, over 7.5' at the highest, plenty of walking headroom inside! Clear "dome" effect takes advantage of Solar Heat Gain for Winter Dining comfort - adjustable entryway allows for varied heat control during warmer days.
- Heavy Duty fully transparent, DOT approved, Fire Resistive Clear Vinyl Fabric Construction of the main body. Lower section and top and batten-sleeve areas of reinforcement are constructed of waterproof, reinforced industrial fabrics (similar to awning fabric) to provide a strong, weather proof, shelter for occupant comfort. All fabrics used meet Life Safety and DOT requirements for Fire Resistance and Smoke Spread. Materials Certified for and Meet NFPA 701 Test 2 Criteria.
- Designed with one roll-up door, with a middle heavy-duty marine zipper, that can secure in multiple ways to provide weather protection, ventilation on warmer days, and provide ease of access to the interior. Roof ventilation flaps for passive ventilation and high-wind protection. (6) High Strength 7/16" Fiberglass Battens provide the main structure
- Setup is similar to large dome style camping tents. Easy to set up or take down. Recommended for 2 person setup due to size and length of support poles.
- NO fans or blowers - this is a self-supporting structure designed for New England weather! Dome / Igloo design is resistant to high winds and can handle moderate snow loads. These are designed to be kept up as needed, and can weather perfectly fine inclement weather. If a heavy snowstorm or winds are anticipated however, it is advised to take the Igloos down and store inside a building. Reinforced tie-down points around the perimeter.
- While the Igloos have great performance in high wind, these structures are light-weight and require either anchoring or weighing down. The fabric overlay is designed with large flaps that fold under the galvanized steel base structure ring - the Igloos may be anchored at the base ring with heavy duty tent anchors (provided by Others) or by weighting the base-ring at 6 convenient locations -masonry block, water jugs, or other methods (by Others) are suitable anchors.
- All materials are non-conductive, except for the base ring. Igloo interiors are coated with our SD90+ Antimicrobial Coating. We can supply additional Antimicrobial Coating product for Igloo furnishings (tables, chairs, etc) as desired.
- Igloo Setup - structural battens are inserted into sleeves sewn into the clear dome overlay, batten ends are inserted into the base-ring at the provided connectors. Once the bottom flaps have been tucked under the base-ring, then setup is complete once it is properly weighed down or anchored. Battery powered lighting can be hung from the peak.
- COVID-19 PROTOCOL for Safe Use: While the interior has an Antimicrobial Coating, we highly recommend using an Antimicrobial Surface Protectant on your interior furnishings (tables, chairs, etc). While we have passive ventilation designed into the Igloos, we also recommend between Dining Parties, based on the interior air-volume of the Igloo, opening the main door fully and using a portable fan (box or round) located at the entry door pushing air into the Igloo at an angle to introduce fresh air and create a rapid air-change inside the Igloo - for a minimum of 5 minutes between parties. Generally during this Pandemic Health Officials recommend that Dining parties be comprised of the same family members or members of an "isolation pod". If additional ventilation is desired, we offer an optional Solar Powered ventilation fan that will provide a modest air-exchange inside the Igloo.