



## THE FACTS ON MARAVIA RAFTS

Maravia builds what we believe to be the best raft in the world for Flyfishing (as well as white water). The design, manufacturing technique and materials combine to make a tough, maneuverable, rigid boat that will last for a lifetime with proper care. The features that set it apart from the others include:

### **CLASS VI FABRIC**

Maravia has developed a fabric that has multiple layers sandwiched together. Each layer runs the dominant weave at a 90-degree angle from the prior layer. The result is an incredibly strong fabric that is very resistant to punctures. If the fabric is punctured, the layering results in a fabric that will resist tearing. This is important when running shallow rivers with rugged obstacles.

### **DROP STITCH SELF BAILER FLOOR**

Maravia builds their self-bailer floor using technology pioneered in jet fighter wings. The floor is a 6" deep air compartment. The top and bottom layer of fabric are connected by "drop stitches" running vertically. There are thousands of stitches per square foot. The result is a floor that inflates very flat and is quite hard. This eliminates the need for any wood decking in Maravia boats. Because the floor stands up from the base of the tubes, water runs off immediately. It also resists water being splashed up from the side. The surface of the drop stitch floor is very hard and flat (about like fiberglass) and when applied to our rockered design it results in superior handling and tracking on the water.

### **THERMOFUSED SEAM CONSTRUCTION**

The seams on a Maravia boat are put together by hot welding the Class VI fabric under extreme pressure. There is no glue to fail. The seams literally merge the two fabric pieces into one.

### **URETHANE SEAMLESS ENCAPSULATION**

Once the raft is assembled and thermofused together, the boat is inflated and attached to a huge rotating framework. While the boat turns slowly like a chicken on a rotisserie, a uniform coat of urethane is applied with double coating on top and bottom of the tubes for added durability. This finish is tough. It is 15 times more abrasion resistant than hypalon and 40 times more than PVC. It also contains more UV inhibitors than any other material on the market. For us Flyfisherman and white water enthusiasts who frequent the rugged and shallow rivers of the West, a Maravia will resist rocks and sun damage better than any other raft in the world. To top it off, the final finish coat is completed with a rough non-slip surface to climb on. A real nice touch when your waders are covered with slime from the river bottom or you are trying to maintain a firm grip in rough white water.

### **TUBE TO TUBE WARRANTY**

Maravia introduced the industry's first "Tube to Tube" warranty a few years back. Each new raft is warranted, including materials, workmanship, seams, coating, and parts (D-rings, valves, bulkheads, and knuckles) for normal use and service for a period of ten years. At StreamTech Boats, we are keenly aware of the value of this warranty. We have owned a myriad of rafts manufactured by other raft builders. Having toured their facilities and Maravia's, we noted one major difference. Maravia has no full time warranty department. The reason is they have very little warranty business. Some other manufacturers have entire departments with full time staff working warranty returns. Maravia builds what we know to be the toughest boat in the business.

At StreamTech Boats we are proud of our affiliation with Maravia. We are always happy with the best that money can buy.