

SABRE YACHTS
SABRE 28 FIBERGLASS LAY-UP
SPECIFICATIONS

October 10, 1977

The Sabre 28 hull is constructed using a single unit hand laminated fiberglass molding. To meet specific strength and weight requirements the lay-up schedule includes three separate sections covering the keel to the turn of the bilge, the turn of the bilge to 1 ft. above the waterline, and 1 ft. above the waterline to the sheer. When lay-up begins, one layer of 1 oz. mat is placed throughout the hull to provide strong and even support for the gelcoat finish. The remainder of the lay-up schedule consists of alternating 1 1/2 oz. mat with 24 oz. roving and is listed below:

- Keel to the turn of the bilge:
 - 4 layers mat
 - 4 layers roving

- Turn of the bilge to 1 foot above the waterline:
 - 3 layers mat
 - 3 layers roving

- One foot above the waterline to the sheer:
 - 2 layers mat
 - 2 layers roving