

TotalBoat Seal - Sealant/Adhesive -- Tech Data Sheet

APPLICATION:

COMPATIBLE SUBSTRATES: Fiberglass, aluminum, steel, glass, plastic (most plastics - may require mechanical fasteners for a stronger bond), and wood (not recommended for teak deck seams)

GENERAL APPLICATION:

1. Cut tip to desired diameter for application.
2. Poke a hole in the foil seal at the base of the tip with a pin or nail (most caulk guns have a puncturing tool).
3. Apply with a generic hand or pneumatic caulk gun.
4. Clean up uncured TotalBoat Seal with mineral spirits.
5. Clean up cured TotalBoat Seal mechanically (cut it away).

PROPERTIES:

- * Great for applications that require compression, expansion, twisting, and bending.
- * For use above and below the waterline.
- * Can tolerate diesel, oil, teak cleaners, and salt water.
- * Do not apply in areas that may have contact with gasoline.
- * Paintable and sandable (after 7 days).
- * Will cure in temperatures from -20°F to +120°F.

APPLICATION DATA:

Application Method: Standard Caulk Gun (for 10 oz. tube)
Compatible Substrates: Fiberglass, aluminum, steel, glass, plastic (most plastics - may require mechanical fasteners for a stronger bond), and wood (not recommended for teak deck seams)
Cleanup: Mineral spirits
Yield: 156 linear feet @ 1/8" bead, 39 linear feet @ 1/4" bead
Application Temperature/RH: 40-105°F, 0-90%
Tack Time: 10 minutes at 70°F, depending on temperature and humidity
Cure Time: 1-7 days, depending on temperature and humidity

PHYSICAL DATA:

Color: White
Components: One
Tensile Strength: 350 psi
Units: 10 oz. tube, fits standard 290ml caulking guns
Storage: 36 months @ 70°F, sealed
Shore Hardness: 30
Base: Synthetic Rubber
UV Stable: Yes