



Tena-Film No. 900 Compound

TENA-FILM NO. 900 COMPOUND was developed for use in making sand molds for precision casting of metal. Formulations using **PETRO BOND**, (trademark of Baroid Chemicals, Inc.), and sand, are mixed with a small quantity of oil and catalyst, according to recommendations from Baroid Chemicals, Inc.

One of the most important ingredients in making a good Petro Bond sand is the oil. TENA-FILM NO. 900 COMPOUND is approved for use by Baroid Chemicals, Inc. and produces one of the best bond strengths of any oil tested. This is important in reducing smoke. The oil provides a better bond with Petro Bond sand, without the use of water. This permits the use of finer sands, and precision castings can be made with ordinary foundry equipment.

SPECIFICATIONS

Viscosity @ 100° F.	-	950 sec. S.U. – Typical
Viscosity @ 210° F.	-	85.5 sec. S.U. – Typical
Viscosity Index	-	95 Minimum
Pour Point, ° F.	-	plus 5
Carbon Residue, Conradson	-	0.30%
Flash Point, ° F.	-	510
Weight per gallon	-	7.4 pounds