

# TECH



---

## TECH INFORMATION FROM CLEVITE ENGINE PARTS

---

TB-2059

Issued: August 10, 2001

Page: 1 of 1

### APPLICATION OF PROPRIETARY COATINGS TO ENGINE BEARINGS

From time to time we have encountered cases where people have had Clevite 77 brand bearings coated with a proprietary surface coating. Application of such coatings generally requires baking of the bearings to cure the coating.

Extreme care must be taken in baking any tri-metal bearing, because excessive temperature will cause damage to the bearing. Maximum allowable bake temperature is **350° F** for one hour. Any temperature in excess of this will result in blistering of the bearing surface.

The manufacturers of Clevite 77 Engine Bearings neither recommend nor condemn the application of such surface coatings, however, such treatment does constitute a modification of the product and therefore voids the manufacturer's warranty.

---

For further information contact:



Clevite Engine Parts Division • 1350 Eisenhower Place • Ann Arbor, Michigan 48108-3388 U.S.A.