

# Kendex<sup>®</sup> 0834

PROD. CODE  
4554

This resin is known by a number of names including 2600 SUS Resin, Penn Resin, and Heavy Resin. With excellent film forming characteristics and low asphaltenes, it is used in high viscosity gear applications and wire rope lubricant formulation. It's also used frequently in metalworking as a quench oil. Please note that heat may be required to remove the Kendex 0834 resin from its container.

## FEATURES & BENEFITS

- Increases the cooling rate for quench oils
- Viscosity builder for greases
- Excellent film strength
- Excellent ductility characteristics in roofing asphalt formulations

## APPLICATIONS

Used as a viscosity builder for metalworking fluids and straight oils; used in quench oils to control quenching rate, and in roofing asphalt formulations

| METHOD     | DESCRIPTION                        | SPECIFICATIONS |         |         |
|------------|------------------------------------|----------------|---------|---------|
|            |                                    | MINIMUM        | MAXIMUM | TYPICAL |
|            | LBS/GAL                            |                |         | 7.99    |
| D1298      | API GRAVITY                        | 15.1           | 16.9    | 16.1    |
| D445       | VISCOSITY @ 100°C, cSt             | 450.0          | 575.0   | 540.0   |
| D2161      | VISCOSITY @ 210°F, SUS             |                |         | 2,600   |
| D445       | VISCOSITY @ 40°C, cSt              |                |         | 48,000  |
| D2270      | VISCOSITY INDEX                    | 95             |         | 100     |
| D97        | POUR POINT, °C                     |                |         | 27      |
| D92        | FLASH POINT, COC, °F               | 625            |         | 650     |
| D1500      | COLOR, ASTM                        |                |         | OPAQUE  |
| D4530      | CARBON RESIDUE, MICRO METHOD, % wt |                |         | 11.5    |
| D893 (Mod) | % ASPHALTENES, % wt                |                |         | < 1.0   |

Mixing with incompatible chemicals may be hazardous. This product is for industrial use only. Safety data sheets are available upon request. No warranties expressed or implied, including patent warranties or warranties of merchantability or fitness for a particular purpose, are made by American Refining Group, Inc., with respect to products described or information set forth herein. Nothing contained herein shall constitute a permission or recommendation to practice any invention covered by a patent without a license from the owner of the patent.



[amref.com](http://amref.com) | 814.368.1200

