



R. E. Carroll, Inc.

Raw Materials • Fillers • Petroleum Products



R600 MICRONIZED POTASH FELDSPAR

Revised 8/01/06

Pacer's **Micronized Potash Feldspar** is a premier functional filler for all types of polymer and coatings applications. The properties of low oil absorption, high abrasion resistance and chemical inertness are a perfect fit in applications that demand high performance. Its refractive index will allow high loadings while maintaining good coatings clarity and **Micronized Potash Feldspar** is UV transparent.

TECHNICAL DATA SHEET

TYPICAL SIEVE ANALYSIS

ON U.S.S. #325.....	0.0%
ON U.S.S. #500 (25 microns).....	< 1%
- U.S.S. #500 (25 microns).....	99.0%

TYPICAL PHYSICAL/CHEMICAL PROPERTIES

Loose Bulk Density.....	35 - 40 lbs./cu.ft.
Loss on Ignition.....	0.30%
Specific Gravity.....	2.6
Oil Absorption.....	18.9
pH.....	8.0
Moh's Hardness.....	6.0

TYPICAL CHEMICAL ANALYSIS

Silica (SiO ₂).....	68.5%
Alumina (Al ₂ O ₃).....	17.0%
Iron (Fe ₂ O ₃).....	0.15%
Soda (Na ₂ O).....	3.0%
Potash (K ₂ O).....	10.0%
Lime (CaO).....	0.3%
Magnesium (MgO).....	trace

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