



CRYSTALLINE FELDSPAR COATINGS GRADE

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Pacer's **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 **Potash Feldspar** is UV transparent.

TECHNICAL DATA SHEET

	<u>Mean Particle Size</u>
R200: 0 HEGMAN 88% minus 45 µm	33 µm
R325: 2 HEGMAN 95% minus 45 µm	23 µm
R500: 6 HEGMAN 94% minus 25 µm	8 µm

TYPICAL PHYSICAL/CHEMICAL PROPERTIES

Bulk Density	67 lbs./cu.ft.
Loss on Ignition	0.30%
Specific Gravity	2.6
Oil Absorption	18.9
pH	8.0
Moh's Hardness	6.5

TYPICAL CHEMICAL ANALYSIS

Silica (SiO₂)	73.5%
Alumina (Al₂O₃)	15.0%
Iron (Fe₂O₃)	0.15%
Soda (Na₂O)	3.0%
Potash (K₂O)	7.0%
Lime (CaO)	0.3%
Magnesium (MgO)	trace

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