Applications

# Wet & Dry Milling

Rapid particle analysis for controlling size, shape, and fines in milling processes

**Particle Size Distribution** | **Particle Shape & Morphology** | **Fines Detection** | **Coarse Particle Detection**

## Process-Relevant Insights

Milling efficiency and product quality depend on tight control of particle size, shape, & fragmentation. Our analysis helps you optimize both.

+ Control particle size for target fineness & flowability
+ Quantify fines that affect blending and performance
+ Identify coarse particles indicating under-milling
+ Measure particle concentration in milled seed slurries

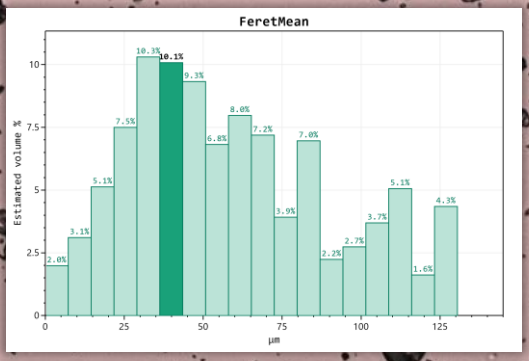
## What You See - And What It Means

The ParticleTech Analyzer captures detailed images that reveal not just particle size, but also shape, structural integrity, and concentration. This helps you distinguish effective milling from over-milling. In wet milling, you can also precisely control particle populations for consistent seed slurry preparation.

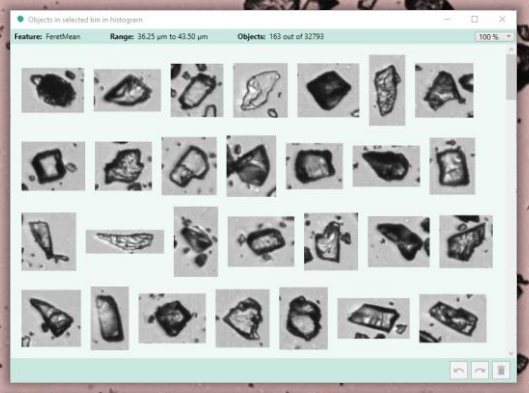
## What You Gain

✓ Real-time control of milling efficiency
✓ Better product consistency and flowability
✓ Optimized seed slurry production for crystallization
✓ Easy, fast analysis for both wet and dry milling

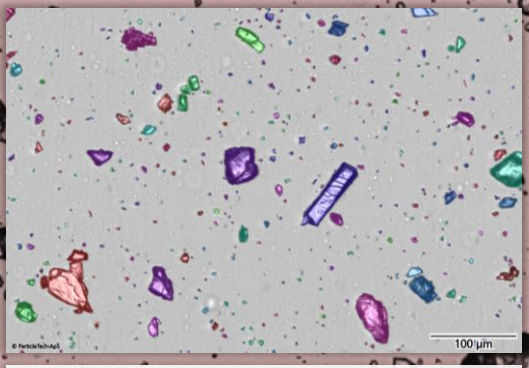
**Read more at**
particletech.dk/particletechanalyzer




Particle Size Distribution



Document Residual Particles




Detect Under & Over-Milling

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