

DRY MILLED & AIR CLASSIFIED ZIRCONIUM SILICATE & ZIRCONIA

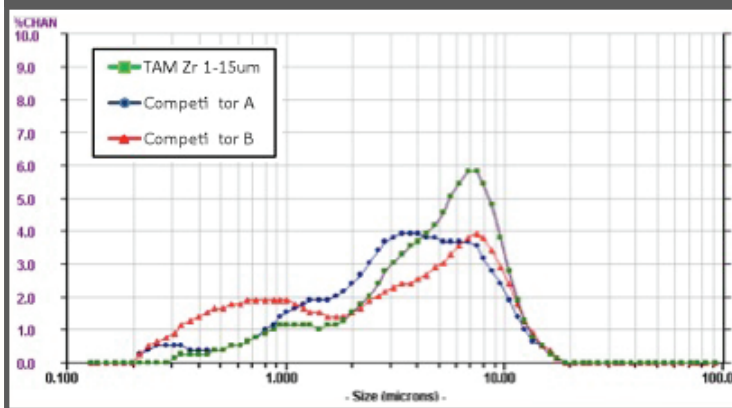
FRICTION ABRASIVE

TAM Zr 1-15 μ

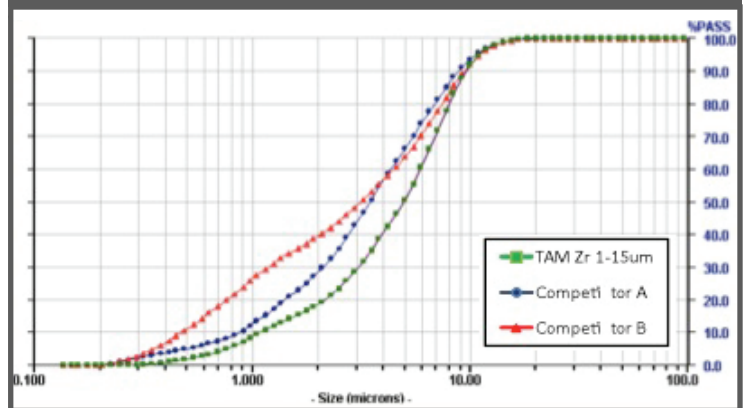


TAM Ceramics produces narrow PSDs (particle size distributions) of zirconium silicate, zirconium oxide, and calcia stabilized zirconium oxide. Powders are produced utilizing dry milling in combination with air classification. Strong control of PSD ensures that no coarse particles are present that can scratch the rotor or pull away from the brake pad. Reliable control of PSD also ensures that no fine particles are present that increase the total particle surface area, contributing to poor pad integrity and short life. TAM Ceramics is a high quality ISO 9011 production facility. These materials can be produced in large or small quantities in relatively short lead times.

MICROTRAC PSD



CUMULATIVE PSD



QUALITY STATEMENT

TAM Ceramics is an ISO 9001 company and is committed to employee & community safety, environmental responsibility, exceeding customer expectations, continuous improvement, quality and value.



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