## **PRODUCT INFORMATION** CENTRAL MILLING **K100SF** Lot 15 Nangar St **SUPER-FINE KAOLIN PO Box 318** Cowra NSW 2794 02 6342 2539 Office 02 6342 3855 Fax admin@centralmilling.com.au **PRODUCT DESCRIPTION:** A high purity fine milled kaolin clay. TYPICAL CHEMICAL ANALYSIS % $AI_2O_3$ 36 OF RAW MATERIAL: SiO<sub>2</sub> 45 % TiO<sub>2</sub> 1.2 % Fe<sub>2</sub>O<sub>3</sub> 0.9 % % K<sub>2</sub>O 2.1 12.3 LOI % **TYPICAL SPECIFIC** Fineness PRODUCT DATA: • Mean Particle Size (d50) 5 μm • Top Cut (d95) 28 μm Moisture ex works < 0.5 % • Filler MAIN APPLICATIONS: Source of alumina Flame retardant PARTICLE SIZE DISTRIBUTION: 100 <sup>D</sup>ercentage Passing 80 60 40 20 0 100 10 1

Particle Size (Microns

The information contained in this data sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. The information provided herein is based on technical data that Central Milling believes to be reliable, however Central Milling makes no representation or warranty as to the completeness of accuracy thereof and Central Milling assumes no liability resulting from its use or for any claims, losses, or damages of any third party. Recipients receiving this information must exercise their own judgement as to the appropriateness of its use, and it is the user's responsibility to assess the materials suitability (including safety) for a particular purpose prior to such use. V1 - 2Aug2017