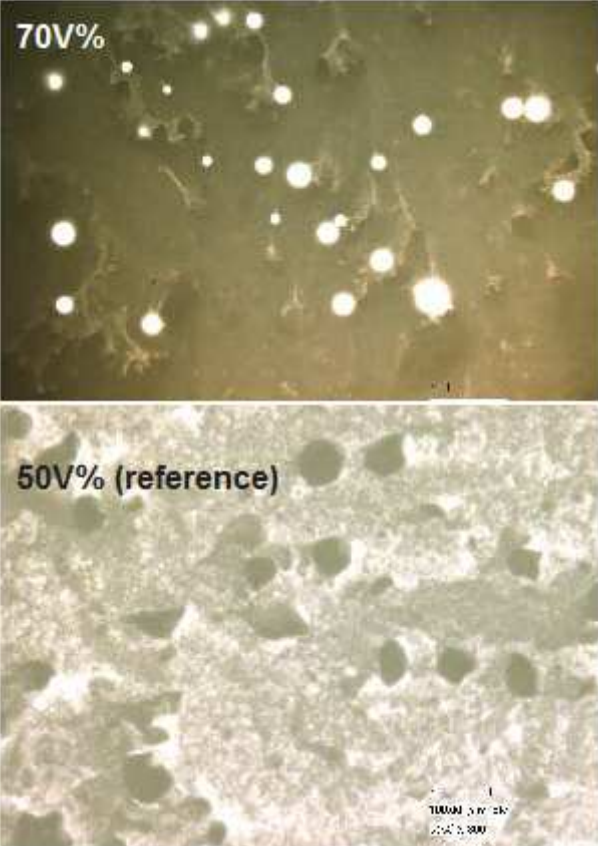



Thinky Application Datasheet 2

Nano Ceramic and Water (70V %) - Powder high loaded **THINKY Mixing time - 3 minutes**

Materials: (1) Aluminum oxide (Al_2O_3) + (2) Dispersion retaining agent + (3) Tap water
 Particle Size: Aluminum oxide 0.5 μm
 Density: Aluminum oxide - 3.97g/cm³
 Capacity: Total 120g
 Material Ratio: Ceramic volume 50% and 70% for water
 THINKY Mixer: ARE-250

Hand Mixing - 3 minutes	THINKY Mixing - 3 minutes
 <p>70V%</p> <p>50V% (reference)</p>	
<p>High loaded powder cannot be mixed by hand for thickness. The white holes are "space" in the solid. x300</p>	<p>Powder dispersed evenly through water. The mix can be still flow, not in solid form. x 300</p>