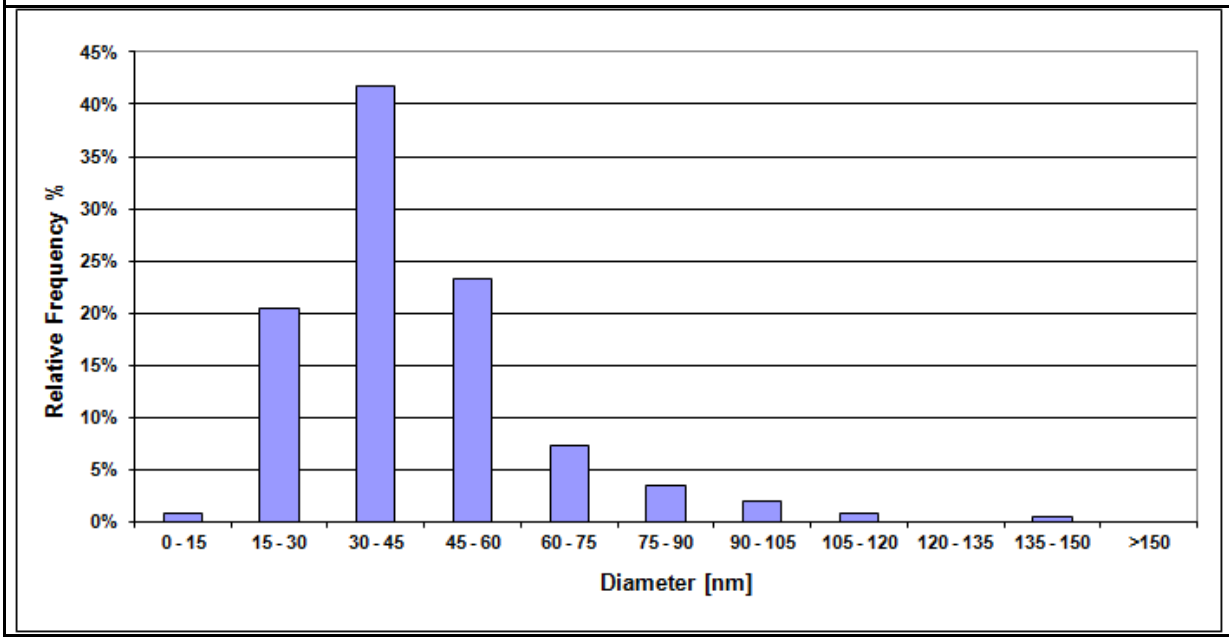
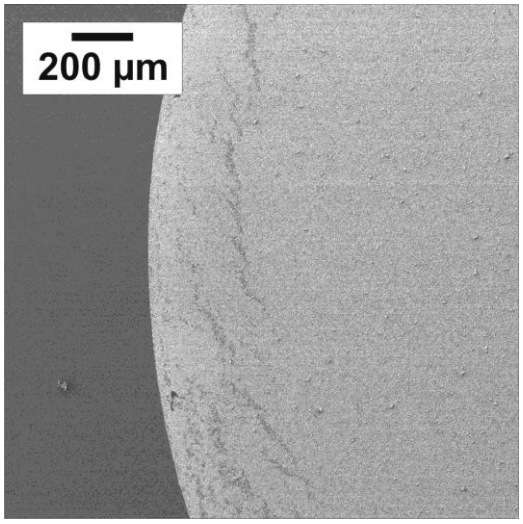
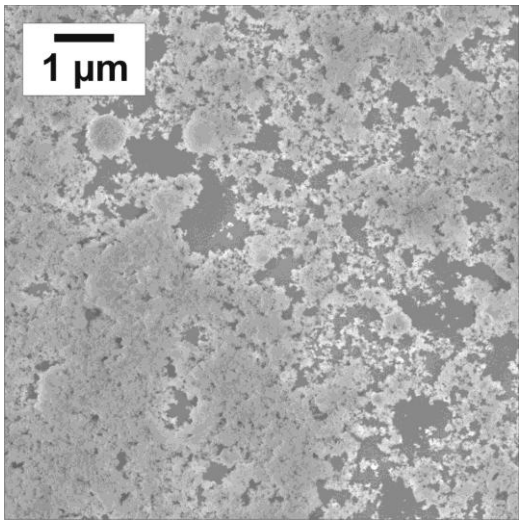
NanOxiMet

Primary Particle Size Analysis (SEM)

Material	NM212
Date	2015/01/13
Particle Morphology	Nearly spherical
Mean Diameter (nm)	44.4 nm ± 18.6 nm
Mode Diameter (nm)	34.9 nm
Sigma (fit)	σ = 1.43
Comments	The observed particles are well dispersed over the whole drying area.
Short description	NM 212 consists mainly of nearly spherical particles with a mean diameter of approximately 44 nm. Some cubical particles are also present.

Histogram



SEM Image (low magnification)	
SEM Image (medium magnification)	
SEM Image (high magnification)