Synthesis of novel composite thin film systems with outstanding mechanical properties

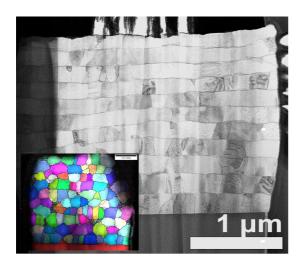


Figure 1. SEM cross-section image and TKD result of a deposited 2.5 μm thick Al-Al₂O₃ multilayer thin film system displaying the brick-and-mortar microstructure.