

Pengaruh perbedaan serbuk U_3O_8 dan U_3Si_2 terhadap pembentukan porositas, homogenitas uranium dan ketebalan kelongsong produk pelat elemen bakar U_3O_8 -Al dan U_3Si_2 -Al

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=128909&lokasi=lokal>

Abstrak

The influence of U_3O_8 and U_3Si_2 powder difference toward the formation of porosity, uranium homogeneity and cladding thickness of U_3O_8 -Al and U_3Si_2 -Al fuel plate product. Research of raw material influence of U_3O_8 and U_3Si_2 in the making of U_3O_8 -Al and U_3Si_2 -Al fuel plate has been conducted. The U_3O_8 represent result of the ammonium uranyl carbonate calcination process, while U_3Si_2 powder result by milling ingot U_3Si_2 (U - 7,5 w%)....