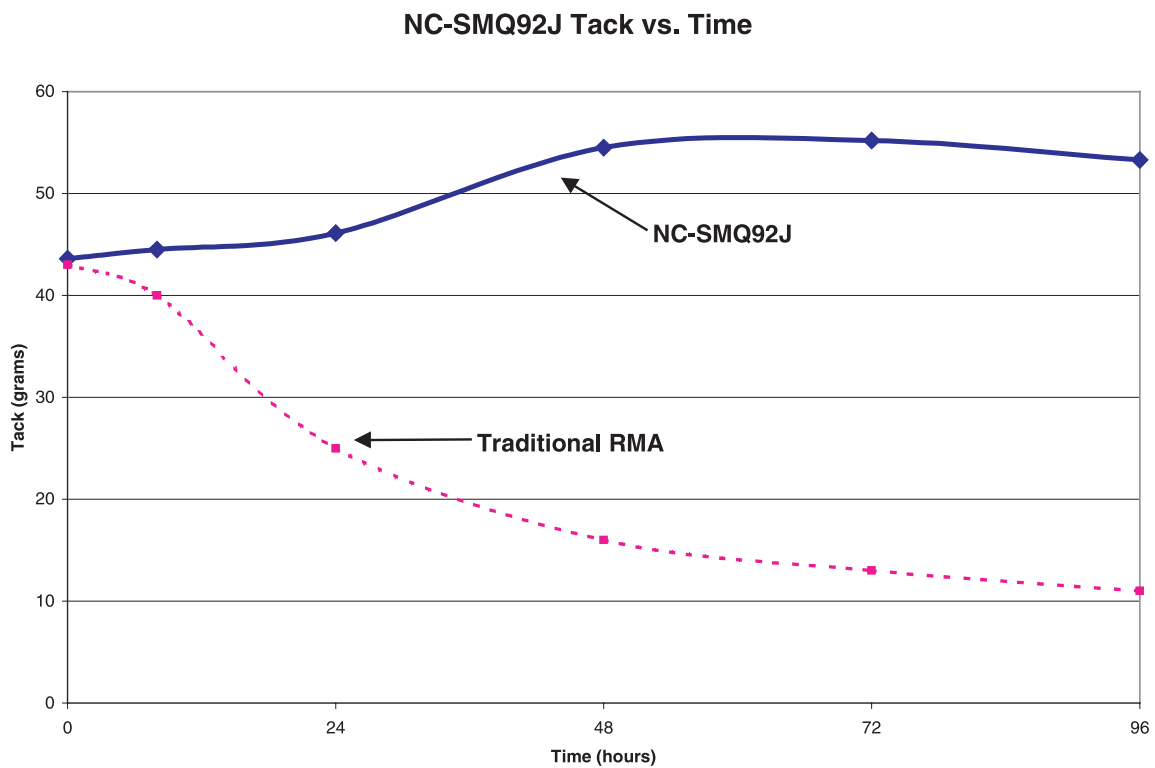


TACK vs. TIME (static conditions)

NC-SMQ[®]92J Solder Paste



This Tack vs. Time study was performed at Indium Corporation's Research & Development Facility. Tack measurements were taken daily over a four-day period on a Malcom TK-1 Tackiness Tester per IPC-TM- 650. Sn63/Pb37, -325+500 mesh, 90% metal load solder paste was used. 1/4" diameter paste deposits were printed on panels with a .006" stencil and stored at 54% relative humidity and 22°C.



Results demonstrate NC-SMQ92J's ability to maintain tack strength over a four-day period.