

# NP545 Solder Paste

**VERSATILE PASTE FOR  
PRINT APPLICATION -  
AVAILABLE IN LEAD AND  
LEAD-FREE ALLOYS**



## **NP545 IS A ZERO-HALOGEN, LEAD- FREE, NO-CLEAN SOLDER PASTE FEATURING:**

- Consistent print performance to 0.5AR
- Wide reflow profile window with good solderability
- Excellent shelf life, 1 year in both refrigerated and room temperature
- Exceptional printing reflow performance across a wide range of print and reflow process conditions
- Room temperature storage stability makes it excellent for a low volume / high mix type of manufacturing
- Low QFN/BGA voiding
- Excellent cosmetics and a clear residue

## **NP545 IS A ZERO-HALOGEN, LEADED, NO-CLEAN SOLDER PASTE FEATURING:**

- Classified as ROL0 under IPC JSTD-004 and ROM0 under IPC JSTD-004B
- Zero-Halogen (none intentionally added)
- Consistent print performance to 0.5AR
- Excellent cosmetics and a clear residue
- Can be used in backward applications
- Fully compatible for soldering complex lead-free components on SnPb assemblies