

NP505-HR

THE PASTE FOR HIGH
RELIABILITY APPLICATIONS.



NP505-HR IS A ZERO HALOGEN, LEAD-FREE HIGH RELIABILITY NO-CLEAN SOLDER PASTE FEATURING:

- Reliable residues in harsh modified SIR testing
- Consistent print performance down to 0.55 area ratio in all print conditions
- Excellent solderability and wetting across varied profiles
 - Similar performance in air vs. N₂
 - Resistance to tombstoning
- Low Voiding across wide variety of profiles
- Compatible with multiple conformal coatings
- Extremely Stable Paste Properties
 - No loss in print performance after 30C/70%RH for 7 days
 - 9 month shelf life