

# Kester® 44 Flux-Cored Wire

Activated Rosin Cored Wire for Lead-Free and Leaded Alloys

## Long-time industry standard activated rosin cored wire for lead-free and leaded solder alloys

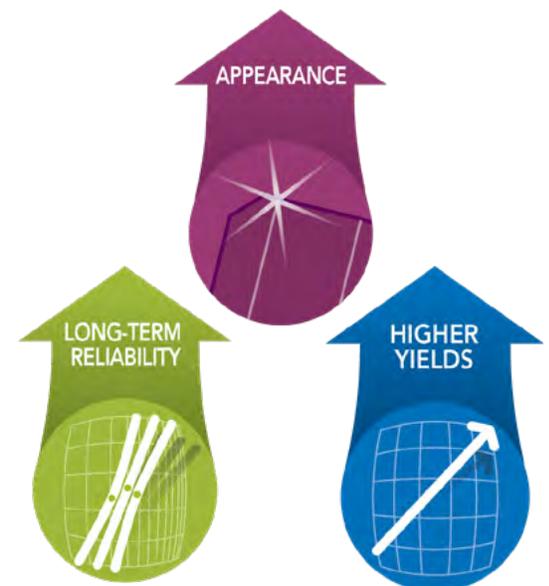
Kester 44 is an activated rosin formula for use in flux-cored solder wire. 44 has virtually dominated the field of activated rosin core solders for over five decades. An outstanding performance feature of this flux is the "instant-action" wetting behavior. The high mobility and fast-spreading action of this flux results in more reliable production line soldering. Despite the increased activity and soldering performance, 44 passes both 85 °C/85% RH and 40 °C/90% RH SIR test methods.

Kester 44 was developed for more challenging electronics applications with difficult to solder surfaces, such as highly oxidized Cu.



## Key Features

- High activity RA formulation
- Passes both 85 °C/85% RH and 40°C/90% RH IPC SIR testing
- Excellent solderability to a wide range of metallizations
- Classified as ROM1 per J-STD-004
- Industry standard RA cored wire



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 **kester**