



F-500 EA[®] TKO NOZZLE

Powered by
HCT's Fluorine-Free
Encapsulator Technology



Engineered Advantage

The F-500 EA[®] TKO Nozzle is designed with a reservoir housing F-500 EA[®] concentrate to generate admixture at a moment's notice for rapid deployment. This is the perfect tool for achieving instant knockdown while combating multi-class incipient fires in restricted areas.

Nominal Measurements

Capacity	0.5 G
Flow Rate	20 GPM
Stream	~26 FT @ 100 PSI
Fog Pattern	~13 FT @ 100 PSI
Coupling	1.5 IN NH-NST FITTING

APPLICATIONS

Class A Hazards
Common Materials

Class B Hazards
Flammable Liquids

Class D Hazards
Combustible Metals

Class K Hazards
Oils and Fats

Lithium-ion Hazards
EVs, Handling Equipment, Etc.

Firefighting



Fire Protection



Proportion at the Nozzle

The F-500 EA® TKO Nozzle proportions
F-500 EA® concentrate with the turn of a dial.

0.5% for Decon and Washdown

1% for Class A Hazards

3% for Everything Else

Flow times can range from 60 seconds to
320 seconds depending on proportioning.