

FLAME DEFENSE SERIES

FD320

Typical Physical Properties

Color	white to off-white
Specific Gravity	4.5
Mean Particle Size (microns)	2-3
99% Less Than (microns)	25
Decomposition Temp.	>550°F (>290°C)

FD320 is an antimony trioxide replacement.

Flame Defense Series flame retardants for polymers are ultra fine white powders of inorganic complexes.

APPLICATIONS: FD320 is designed to help the formulator achieve high levels of flame retardancy and antimony trioxide replacement in halogenated polymers including PVC. FD320 also reduces smoke emissions compared with antimony trioxide and may provide lower and more consistent tinting strength than some commercial grades of antimony trioxide.

HEALTH AND SAFETY: Refer to the Safety Data Sheet

PACKAGING: 50 lb paper bags, pallet weight 2500 lbs.

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