

FLAME DEFENSE SERIES

FD409

Typical Physical Properties

| | |
|--------------------------------|--------------------|
| Color | white to off-white |
| Specific Gravity | 3.17 |
| Median Particle Size (microns) | 2-3 |
| 99% Less Than (microns) | 25 |
| Decomposition Temp. | >550°F (>290°C) |

The FD409 reactive synergist blend has been specially formulated to provide a good balance of flame retardant performance and reduced cost when used as a partial Antimony Trioxide replacement in PVC and other polymer systems where a halogenated flame retardant is used. Depending on the specific polymer compound formulation, it is typically possible to replace between 30 and 50% of Antimony Trioxide.

For further guidance it is recommended that customers contact the R.J. Marshall Company to discuss their specific recipes.

HEALTH AND SAFETY: Refer to the Safety Data Sheet
PACKAGING: 50 lb plastic bags, pallet weight 2500 lbs.

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