

PC Retardant DR-M878

Inovia DR-M878 is a new halogen-free flame retardant developed for PC. Adding about 2% would reach UL94 V0 at 0.5~1.6mm. DR-M878 can be used in film, sheet and thin-wall injection applications without adding anti-drip (PTFE).

Physical Data

Item	Data
Phosphors content	0.44~0.54 wt.%
Sulfur content	0.51~0.61 wt.%
Nitrogen content	45.0~46.0 wt.%
Appearance	White powder
Thermally stable temperature	>300°C

Recommended Dosage

DR-M878	UL 94 rating
2~4%	V0@0.5~1.6mm

Packaging

20kg/bag. Samples can be packed as required.

*The data recommended in this document can be used as a reference for various purposes. There will also be some amendments along with new technical improvements. Therefore, when designing the product, the use environment and structure of the product should be fully considered, and whether the product has any problems should be judged by the design company itself.