



PREMADE AIRBURST (PMA) **All Sizes & Colors**

INSTRUCTIONS FOR USE

WARNING! Not for consumer use.

RES Specialty Pyrotechnics Inc. products are for professional use only by licensed operators familiar with the use of these products. User assumes all liability. User is responsible for use, storage and transportation in compliance with all local, state and federal laws. Misuse may result in injury and damage to property. Refer to our [Safety Guidelines](#) sheet for further information.

DISCLAIMER

RES Specialty Pyrotechnics Inc. makes no guarantee or warranty. Our products are sold under the condition that the user will evaluate them to determine suitability for their intended use.

Device Description:

A Premade Airburst (PMA) is a pre-loaded pyrotechnic device that produces a spherical burst of stars resembling an outdoor fireworks aerial shell without the fallout. These devices come with an electric match pre-installed in the device. Color & diameter are listed on the device label.

Remember! A Premade Airburst (PMA) needs at minimum, an overall clearance 1.5 times the stated diameter on the device label from flammable materials. Also see NFPA 1126 for additional separation parameters. Example: a Premade Airburst (PMA) with a 20 foot diameter needs at least a 30 foot overall clearance.

Premade Airbursts (PMAs) are designed to be suspended from overhead trussing or catwalk.

Always test fire Premade Airbursts (PMAs) in a safe area, preferably outdoors, to become familiar with the performance of the device and to determine if the device can be used safely.

CAUTION! Do not disassemble or modify.
Accidental ignition, fire or injury may result!

Always wear safety glasses when handling pyrotechnics!

Do not remove device from packaging until just before use. The desiccant in the sealed package prevents moisture from degrading the product.

SETUP DEVICE

- 1) Disable firing system.
- 2) Suspend Premade Airburst (PMA) from trussing/catwalk by electric match wire.
- 3) Position device so it can function safely. Check separation distances from people and flammable objects. Ensure operator can observe device where it is placed.

TEST DEVICE

- 1) Confirm firing system is disabled.
- 2) Connect electric match leads to firing system.
- 3) Ensure device is safe to test. People and property must be at a safe distance should an accidental ignition occur. Warn others in the area that a test is taking place.
- 4) Test circuit according to the firing system manufacturer's instructions.
- 5) Disable firing system after testing.

FIRE DEVICE

- 1) Confirm that device can be fired safely.
- 2) Confirm operator can observe device being fired.
- 3) Enable firing system.
- 4) Fire device according to firing system manufacturer's instructions.
- 5) Disable firing system after firing device.

Additional information and guidelines for the use of proximate pyrotechnics can be found in [NFPA 1126: Standard for the use of Pyrotechnics before a Proximate Audience](#).

RES Specialty Pyrotechnics Inc. is available to answer any questions you may have concerning our products. Please call us Monday through Friday, 8AM until 4PM at 952-873-3313. You may also e-mail us at: info@respyro.com.