

Data Sheet

DAHLPRAM® 009

Additive manufacturing purging compound

■ DESCRIPTION

Dahlpram® 009 is a cost effective nonabrasive purging compound designed especially for additive manufacturing printers that utilize pelletized feed materials. Dahlpram® 009 can be used over a wide temperature range and works well with all common additive manufacturing resin systems, providing excellent results.

■ BENEFITS

- Large processing window making it perfect for most purging applications.
- Keeps extruders in good condition, reducing manufacturing cost.
- Ensures good quality production runs.

■ TECHNICAL DATA

- Process Temperature 392 - 752°F (200 - 400°C)

Dahlpram® 009 is ideal for:

- Thermal stabilization on startup
- Material changes
- Melt pump changes
- Colour changes
- Cleaning
- Machine shut down

■ NOTES

- The maximum process temperature is process specific. Airtech recommends testing prior to use.
- Direct local ventilation is required when using Dahlpram® 009 purge compound.
- Dahlpram® 009 is a semi-solid above 572°F (300°C).
- For best results, we recommend using non-Airtech purge material for purging Dahlpram® 009 before printing Dahlpram® S-150CF.