

DANVILLE

MICROFILL FLOWABLE COMPOSITE

Aria™



INSTRUCTIONS

Aria™ is a light cured microfill, flowable composite that combines flowability and strength with a unique translucency and polishability similar to that of natural enamel. Aria is an ideal material for use as the “final layer” in all composite restorations. It can also be used as the primary restorative for incisal edge repair, Class V fillings, and as a “masking” agent over stained or darkened veneer margins. Aria is recommended for use with all types of composite and anytime an “enamel like” layer is desired. Aria is based on methacrylate monomers and contains BISGMA & TEGDMA. Aria is contraindicated for occlusal restorations. 65% filler by weight and 44% by volume.

Aria has typical microfill properties: radiolucency, extremely good polishability, and an “enamel like” quality that readily blends it to tooth shade. It is expected to maintain it’s excellent polish in clinical use. It is significantly more flexible than micro hybrids.

Aria is available in several popular VITA shades, but it’s “enamel like” qualities minimize the need for many shades.

INSTRUCTIONS FOR USE OF ARIA™

1. Apply dentin and enamel bonding agent as usual, following the instructions for the bonding agent being used. Aria has a high compatibility with all types of bonding agents, whether light cured, dual cured or autocured.
2. With the syringe in a vertical orientation, attach a new needle tip to the Aria syringe, giving particular attention to the air in the needle tip. Keeping the syringe vertical, expel the air out the top. The syringe is now ready for use. As with all flowables, it is important to avoid positioning the syringe horizontal while air is in the tip, allowing air to “float” in the composite.
3. After placing Aria in the cavity preparation, light cure it. The average cure time in 2mm increments is 20 seconds with a halogen curing light.
4. Finish and polish using conventional techniques. Discs and composite finishing points are the preferred instruments for all microfills including Aria.
5. It is best to leave the used needle tip on the syringe between uses. Natural light will cure the resin in the tip and create a seal. To avoid cross-contamination, replace the contaminated needle between patients, expelling the air as described above. Handpiece barrier plastic sleeves may provide

DANVILLE

MICROFILL FLOWABLE COMPOSITE

Aria™



INSTRUCTIONS

Aria™ is a light cured microfill, flowable composite that combines flowability and strength with a unique translucency and polishability similar to that of natural enamel. Aria is an ideal material for use as the “final layer” in all composite restorations. It can also be used as the primary restorative for incisal edge repair, Class V fillings, and as a “masking” agent over stained or darkened veneer margins. Aria is recommended for use with all types of composite and anytime an “enamel like” layer is desired. Aria is based on methacrylate monomers and contains BISGMA & TEGDMA. Aria is contraindicated for occlusal restorations. 65% filler by weight and 44% by volume.

Aria has typical microfill properties: radiolucency, extremely good polishability, and an “enamel like” quality that readily blends it to tooth shade. It is expected to maintain it’s excellent polish in clinical use. It is significantly more flexible than micro hybrids.

Aria is available in several popular VITA shades, but it’s “enamel like” qualities minimize the need for many shades.

INSTRUCTIONS FOR USE OF ARIA™

1. Apply dentin and enamel bonding agent as usual, following the instructions for the bonding agent being used. Aria has a high compatibility with all types of bonding agents, whether light cured, dual cured or autocured.
2. With the syringe in a vertical orientation, attach a new needle tip to the Aria syringe, giving particular attention to the air in the needle tip. Keeping the syringe vertical, expel the air out the top. The syringe is now ready for use. As with all flowables, it is important to avoid positioning the syringe horizontal while air is in the tip, allowing air to “float” in the composite.
3. After placing Aria in the cavity preparation, light cure it. The average cure time in 2mm increments is 20 seconds with a halogen curing light.
4. Finish and polish using conventional techniques. Discs and composite finishing points are the preferred instruments for all microfills including Aria.
5. It is best to leave the used needle tip on the syringe between uses. Natural light will cure the resin in the tip and create a seal. To avoid cross-contamination, replace the contaminated needle between patients, expelling the air as described above. Handpiece barrier plastic sleeves may provide

ARIA**INSTRUCTIONS**

greater prevention of cross-contamination. Insert StartFlow syringe with new needle tip into barrier sleeve, piercing only the needle tip through the plastic.

STORAGE

Best if stored below 75°F (24°C).

ADDITIONAL NOTES

- Do not store the composite material in proximity of eugenol-containing products, nor let the composite come into contact with materials containing eugenol. Eugenol can impair the hardening of the composite and cause discoloration.
- Do not use any resin to adjust the viscosity of Aria.
- Contact of Aria with soft tissue should be avoided, especially by anyone having known resin allergies.

HELPFUL HINTS

- “Air management” is critical with all flowables to achieve bubble free dispensing. Note method of attaching needle tips previously described.
- Do not use smaller needle tips than those supplied (18 gauge, pink colored) to prevent difficulty in syringing Aria out the tip.

 Danville Materials
a Zest Anchors, LLC company
2875 Loker Avenue East
Carlsbad, CA 92010 USA
(1)760-743-7744

www.zestdent.com

ZD ZEST DENTAL
SOLUTIONS

89372 REV J

 MDSS GmbH
Schiffgraben 41
30175 Hannover
Germany


0086

ARIA**INSTRUCTIONS**

greater prevention of cross-contamination. Insert StartFlow syringe with new needle tip into barrier sleeve, piercing only the needle tip through the plastic.

STORAGE

Best if stored below 75°F (24°C).

ADDITIONAL NOTES

- Do not store the composite material in proximity of eugenol-containing products, nor let the composite come into contact with materials containing eugenol. Eugenol can impair the hardening of the composite and cause discoloration.
- Do not use any resin to adjust the viscosity of Aria.
- Contact of Aria with soft tissue should be avoided, especially by anyone having known resin allergies.

HELPFUL HINTS

- “Air management” is critical with all flowables to achieve bubble free dispensing. Note method of attaching needle tips previously described.
- Do not use smaller needle tips than those supplied (18 gauge, pink colored) to prevent difficulty in syringing Aria out the tip.

 Danville Materials
a Zest Anchors, LLC company
2875 Loker Avenue East
Carlsbad, CA 92010 USA
(1)760-743-7744

www.zestdent.com

ZD ZEST DENTAL
SOLUTIONS

89372 REV J

 MDSS GmbH
Schiffgraben 41
30175 Hannover
Germany


0086