

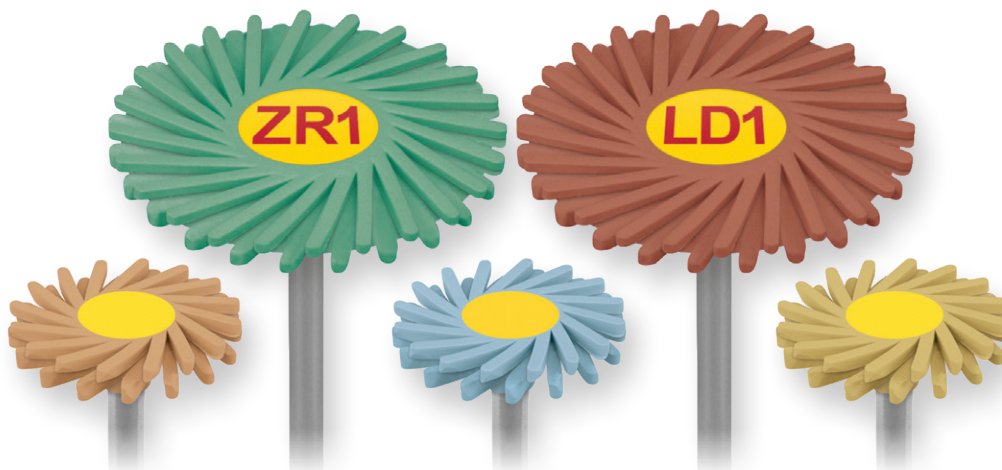


BRASSELER
USA®

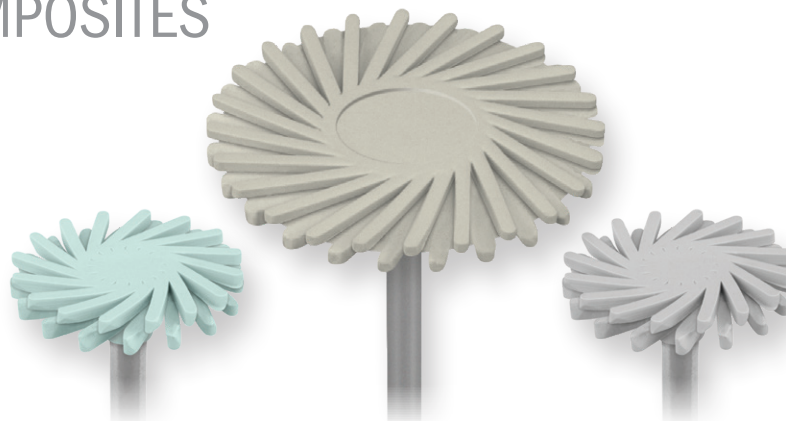
FEATHER LITE™ POLISHERS

- LEAVES AN ENAMEL-LIKE FINISH
- RECREATES SURFACE DIFFERENTIATION
- ADAPTS TO MOST TOOTH SURFACES

CERAMICS

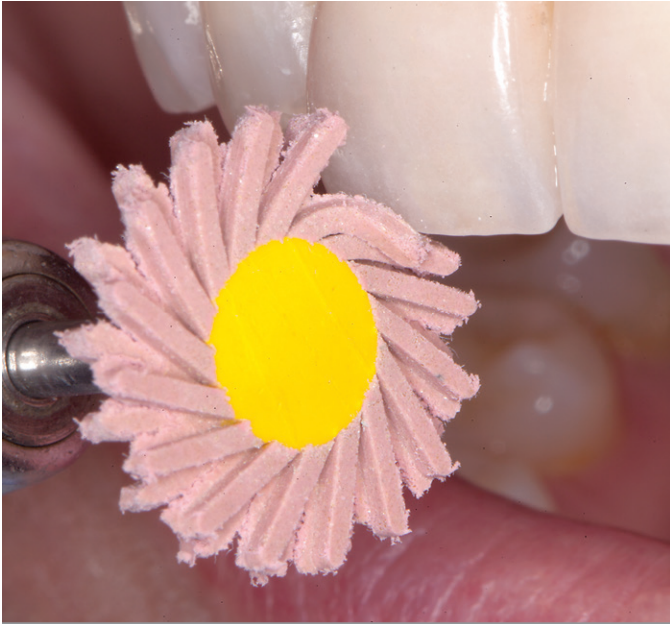


COMPOSITES



BY YOUR SIDE

Dialite® FEATHER LITE™



Dialite Feather Lite polishers offer all-inclusive polishing solutions for Zirconia, Lithium Disilicate and Porcelain restorations. These polishers feature unique flexible spirals that are designed to separate and “feather” out on all ceramic restorations, polishing hard-to-reach areas, such as posterior and occlusal regions, and leaving behind a complete, finished surface area. Available in straight handpiece (HP) 26mm extra-oral head sizes and right-angle latch (RA) 14mm intra-oral head sizes, each Dialite Feather Lite system is designed for specific ceramic materials including Zirconia, Lithium Disilicate and Feldspathic Porcelain.

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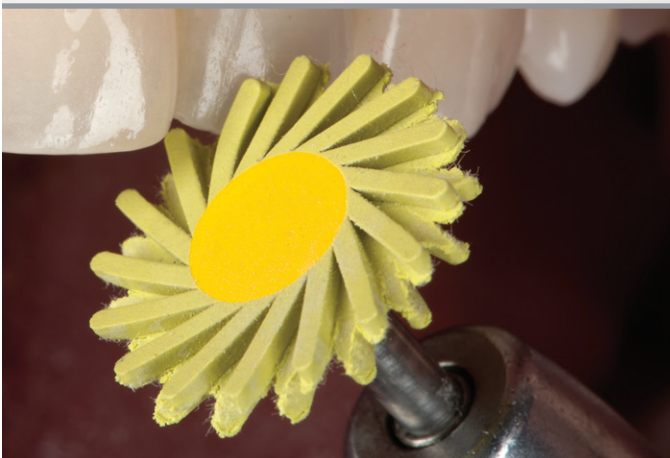
The revolutionary new Dialite Feather Lite is the first system to polish occlusal anatomy to a high brilliant luster efficiently and easily. The Feather Lite polishes grooves and elaborate occlusal structure effortlessly.

”

— John A. Sorensen, DMD, PhD



Material and procedure step are labeled on all extra-oral Feather Lite polishers



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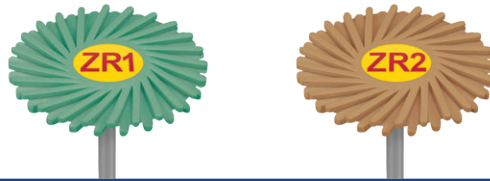
The Brasseler Dialite Feather Lite is by far the best polisher system I have ever used to give a natural finish to developmental and fine grooves on anterior teeth and occlusal anatomy on posterior teeth.

”

— Edward A. McLaren, DDS

Photos courtesy of Douglas A. Terry, DDS

▶ Dialite® ZR Feather Lite™ Zirconia Extra-Oral Polishers

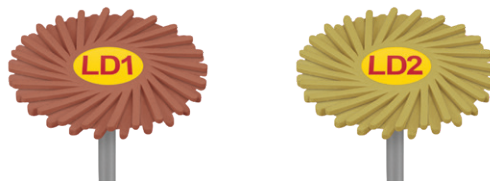


Order No.	FL26MZR.HP	FL26FZR.HP
Head Size (1/10 mm)	260	260
Cutting Length (mm)	1.6	1.6
Grit	Medium	Fine
11 - HP - Straight Handpiece (44.5 mm)		
Qty/Pack	1	1

Sterilization: Autoclave

Recommended Speed: 4-10,000 RPM*
*for final polish reduce speed by half (2-5,000 RPM)

▶ Dialite® LD Feather Lite™ Lithium Disilicate Extra-Oral Polishers



Order No.	FL26MLD.HP	FL26FLD.HP
Head Size (1/10 mm)	260	260
Cutting Length (mm)	1.6	1.6
Grit	Medium	Fine
11 - HP - Straight Handpiece (44.5 mm)		
Qty/Pack	1	1

Sterilization: Autoclave

Recommended Speed: 4-10,000 RPM*
*for final polish reduce speed by half (2-5,000 RPM)

▶ Dialite® HP Feather Lite™ Porcelain Extra-Oral Polishers



Order No.	FL26CHP	FL26MHP	FL26FHP
Head Size (1/10 mm)	260	260	260
Cutting Length (mm)	1.6	1.6	1.6
Grit	Coarse	Medium	Fine
11 - HP - Straight Handpiece (44.5 mm)			
Qty/Pack	1	1	1

Sterilization: Autoclave

Recommended Speed: 4-10,000 RPM*
*for final polish reduce speed by half (2-5,000 RPM)

▶ Dialite® ZR Feather Lite™ Zirconia Intra-Oral Polishers



Order No.	FLW14MZR.RA	FLW14FZR.RA	FLW14AZR.RA
Head Size ($\frac{1}{10}$ mm)	140	140	140
Cutting Length (mm)	1.6	1.6	1.6
Grit	Medium	Fine	Medium / Fine
21 - RA - Right-Angle Latch (22 mm)			
Qty/Pack	3	3	6 (3 of each)

Sterilization: Autoclave

Recommended Speed: 4-6,000 RPM*

*for final polish reduce speed by half (2-3,000 RPM)

▶ Dialite® LD Feather Lite™ Lithium Disilicate Intra-Oral Polishers



Order No.	FLW14MLD.RA	FLW14FLD.RA	FLW14ALD.RA
Head Size ($\frac{1}{10}$ mm)	140	140	140
Cutting Length (mm)	1.6	1.6	1.6
Grit	Medium	Fine	Medium / Fine
21 - RA - Right-Angle Latch (22 mm)			
Qty/Pack	3	3	6 (3 of each)

Sterilization: Autoclave

Recommended Speed: 4-6,000 RPM*

*for final polish reduce speed by half (2-3,000 RPM)

▶ Dialite® HP Feather Lite™ Porcelain Intra-Oral Polishers



Order No.	FLW14C.RA	FLW14M.RA	FLW14F.RA	FLW14A.RA
Head Size ($\frac{1}{10}$ mm)	140	140	140	140
Cutting Length (mm)	1.6	1.6	1.6	1.6
Grit	Coarse	Medium	Fine	Coarse / Medium / Fine
21 - RA - Right-Angle Latch (22 mm)				
Qty/Pack	3	3	3	6 (2 of each)

Sterilization: Autoclave

Recommended Speed: 4-6,000 RPM*

*for final polish reduce speed by half (2-3,000 RPM)

► Dialite® Feather Lite™ Extra-Oral Kit

This extra-oral polishing system was designed for final polishing of porcelain/ceramic restorations.



K0277

- FL26CHP Coarse Blue Extra-Oral Dialite® Feather Lite™
- FL26MHP Medium Pink Extra-Oral Dialite® Feather Lite™
- FL26FHP Fine Gray Extra-Oral Dialite® Feather Lite™

► Dialite® Feather Lite™ Adjusting & Polishing System

This system includes LD Grinders and Dialite diamonds for intra-oral adjustments as well as Dialite HP Feather Lites and cups for smoothing and final polishing of porcelain/ceramic restorations.



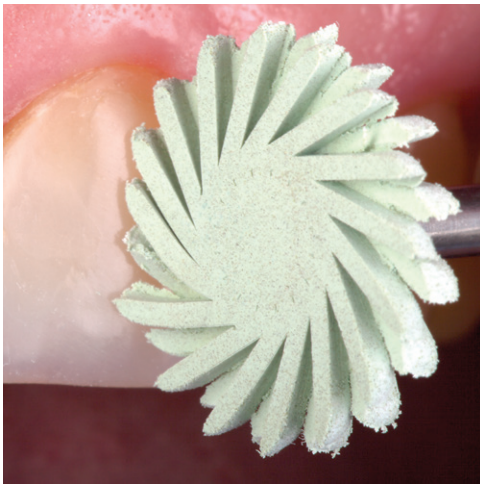
K0305

- FLW14C Coarse Blue Intra-Oral Dialite® Feather Lite™
- W17DCHP Coarse Blue Intra-Oral Dialite® Cup
- FLW14M Medium Pink Intra-Oral Dialite® Feather Lite™
- W17DMHP Medium Pink Intra-Oral Dialite® Cup
- FLW14F Fine Gray Intra-Oral Dialite® Feather Lite™
- W17DHP Fine Gray Intra-Oral Dialite® Cup
- LD11CZR LD Grinder™
- 8856DF Dialite® Diamond
- 8369DF Dialite® Diamond



TWO-STEP COMPOSITE POLISHING SYSTEM

Like the Dialite Feather Lite, DiaComp Feather Lite features the same flexible spiral design and versatility. The DiaComp Feather Lite is also a diamond-impregnated, reusable polishing system. However, this two-step procedure is specifically designed to polish any type of composite intra-orally. Available in medium and fine grits, this polisher will easily adapt to most tooth surfaces and quickly restore an enamel-like finish to your composite restorations.



STEP 1



STEP 2

TIP: Following the final contour with ET® series carbides or diamonds, use at slower speeds with little to no water to polish composites

► Diacomp™ Feather Lite™ Intra-Oral Polishers



Order No.	FLDC5M	FLDC5	FLDC5-5M
Head Size (1/10 mm)	140	140	140
Cutting Length (mm)	1.6	1.6	1.6
Grit	Medium	Fine	Medium / Fine
21 - RA - Right-Angle Latch (22 mm)			
Qty/Pack	3	3	6 (3 of each)

Sterilization: Autoclave

Recommended Speed: 4-6,000 RPM*

*for final polish reduce speed by half (2-3,000 RPM)

PMMA FEATHER LITE™

The traditional method of fabricating provisionals with polymers and monomers is a tedious and time-consuming process. Conventional acrylic resin burs and a wet pumice buff wheel can remove too much surface material and obliterate subtle anatomical detail.

The PFL26FHP polisher is designed to allow the operator greater control of shaping and polishing, while still maintaining the contours and supplemental anatomy created by the fabrication process. Additionally, the technique and instrumentation used by the operator is performed in less time than conventional protocol.

IDEAL FOR PMMA, PEEK, BIS-ACRYL AND TRADITIONAL ACRYLIC

▶ PMMA Feather Lite™ Extra-Oral Polisher



Order No.	PFL26FHP
Head Size ($\frac{1}{10}$ mm)	260
Cutting Length (mm)	1.6
Grit	Fine
11 - HP - Straight Handpiece (44.5 mm)	
Qty/Pack	1

Sterilization: Autoclave



Recommended Speed: 4-10,000 RPM*
*for final polish reduce speed by half (2-5,000 RPM)

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Polishing composite and ceramic materials with Feather Lite polishers can improve the smoothness, color and translucency of any direct or indirect restoration, while enhancing the integration of the biomaterial to tooth structure. The flexible spirals allow the instrument to quickly adapt to any surface for an optimal polished surface.

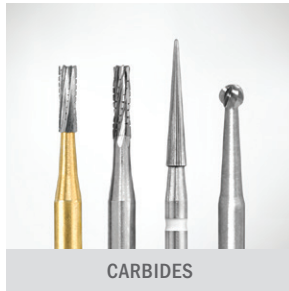
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— Douglas A. Terry, DDS

TIP: All Feather Lite products should be run at low speeds and sterilized via autoclave in a bur block to maximize the life of the polisher.



DIAMONDS



CARBIDES



POLISHERS



PROCEDURE SYSTEMS



BIOCERAMICS



Since 1976, our absolute focus has been to develop products and provide services that support the practice of core operatory procedures. Today, Brasseler USA® is the premier dental instrumentation company in North America offering the most extensive selection of dental and surgical instrumentation under one brand.



HANDPIECES



ENDODONTICS



SMALL EQUIPMENT



HYGIENE



HAND INSTRUMENTS



ORAL SURGERY



LABORATORY INSTRUMENTS



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