



FOCUS

on PROPHY PASTES and AIR POLISHING POWDERS

The wide selection of prophy pastes and air polishing powders gives dental hygienists the ability to personalize treatment for every patient.

A variety of flavors, grits, and dispensing mechanisms are currently available for use during cleaning and polishing. With a wide selection of prophy pastes and air polishing powders to choose from, dental hygienists can identify a product to fit each patient's individual needs. Some pastes and powders, for example, now contain ingredients that may enhance remineralization and reduce sensitivity. *Dimensions of Dental Hygiene* has designed this guide to help you select the ideal products for your patients.



Prophy Paste

Company	Product Name	Grit	Flavors	Prophy	Active Ingredients	Dispensing Method	Unique Features
3M™ ESPE™	Clinpro™ Prophylaxis Paste with Fluoride	Starts coarse and becomes fine	Mint, bubble gum	Clean and polish	Perlite particles, sodium fluoride	Unit-dose cups with ring	Particles change from coarse to fine, resulting in great stain removal with less abrasion
Biotrol™	Prophy Gems™ Prophylaxis Paste	Fine, medium, coarse, extra coarse	Cool Mint, Wild Berry, cinnamon, bubble gum, Vanilla Orange	Clean and polish	Pumice, 1.23% fluoride	100 unit-dose cups (prepackaged in disposable rings color-coded by flavor)	Gluten-free formula; paste-holding rings that go on the thumb for easier/more secure application; low spatter; effective against tough stains
Brasseler USA	HygienePro Glisten Prophylaxis Paste	Fine, medium, coarse, extra coarse, kids' medium-fine	Mint, chocolate, cherry, root beer, bubble gum	Clean and polish	Sodium fluoride	200 unit-dose cups per box; each box includes one autoclavable prophylaxis ring	Consistency provides effective, spatter-free performance in a variety of popular flavors and grits
Clear Innova	Fusion Prophylaxis Paste	Coarse	Cherry, mint, pina colada, bubble gum	Clean and polish	Fluoride ion, 1.23% sodium fluoride active	Individual disposable cups	Gluten-free, nonspatter formula; great taste; removes stain; polishes and rinses clean
Crosstex International <small>CROSSTEX PROTECTS</small>	Sparkle-Free™ Prophylaxis Paste	Medium, coarse	Cinnamon, fruity, spearmint, white chocolate	Yes	Pumice, neutral pH, no chemically active ingredients	Single-use cups	Gluten-, dye-, and fluoride-free; contains xylitol; maximum stain removal, minimal enamel loss; spatter-free; optimal rinsability; ideal for patients during or after tooth whitening
	Sparkle™ Prophylaxis Paste	Fine, medium, coarse	Bubble gum, Berrylicious Assortment (strawberry/blueberry/raspberry) in coarse and medium grit, cherry, mint, Orange Vanilla, assorted flavors	Yes	1.23% Active fluoride ion	Single-use cups	Gluten-free to eliminate allergic reactions associated with celiac disease or gluten intolerance; optimal rinsability; time-set formula reduces spatter; designed to provide excellent stain removal while minimizing enamel loss
DenMat	Smoothie® Prophylaxis Paste	Extra coarse, coarse, medium	Mint (extra coarse, coarse, medium), grape (medium), cherry (medium)	Clean and polish	Fluoride	2-g individual paste cups	Spatter-free; gluten-free
Dental Technologies Inc	Alpha-Pro® Kids Pack	Medium	Cotton candy, chocolate, watermelon, berry	Clean and polish	1.23% Fluoride ion	Unit-dose cups	Great taste; gluten-free; spatter-free
	Alpha-Pro Prophylaxis Paste	Medium, coarse	Mint, cherry	Clean and polish	1.23% Sodium fluoride	Unit-dose cups	Gluten-free; spatter-free; rinses easily
	Alpha-Pro Orthodontic Prophylaxis Paste	Medium	No added flavor	Clean and polish	None	Unit-dose cups	No added color pigments, flavor, or fluoride; gluten-free; spatter-free

Editor's Note: This list is inclusive of most prophy pastes and air polishing powders sold in the United States. While every attempt has been made to be as comprehensive as possible, there may be inadvertent product omissions.




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Prophy Paste (continued)

Company	Product Name	Grit	Flavors	Prophy	Active Ingredients	Dispensing Method	Unique Features
Denticator	Zooby® Prophy Paste	Fine, medium, coarse	Turtle Melon™, Gator Gum™, Chocolate Chow™, Happy Hippo Cake™, Growlin' Grrrape™, Spearmint Safari™	Clean and polish	1.23% Fluoride, xylitol	100 unit-dose cups (color-coded by flavor)	Gluten-free formula; free autoclavable Zooby gripper in every bag; unique, kid-friendly flavors; optimal formulation of abrasives and adhesive properties
	Festival	Medium, coarse, coarse plus	Mint, cinnamon, cherry	Clean and polish	1.23% Fluoride, pumice	200 unit-dose cups per bag	Adults' paste formulation; low-spatter final polish
	Sure Clean	Medium	Nonflavored	Clean and polish	Pumice	200 unit-dose cups per bag	Flavor-free; fluoride-free; designed for use prior to sealant application, orthodontic banding/bracketing, and bonded restorations
DENTSPLY Professional 	NUPRO® Prophy Paste	Fine, medium, coarse, plus	Mint, orange, Orange Vanilla Swirl, BubbleExtreme™, grape, Zinnamon, Cookie Dough, Razzberry, CherryBlast, Strawberry Vanilla Swirl, Chocolate Bliss, pina colada, fruit punch	Clean and polish	Pumice, sodium fluoride	Unit-dose cups, jars	Large selection of great-tasting flavors; gluten-free; excellent stain removal and polishing performance; unique proprietary formulation designed to deliver consistent, spatter-free performance; rinses completely and easily
	NUPRO extra care Prophy Paste	Polish, stain removal	Spearmint, peppermint, citrus mint, orange	Clean and polish	Calcium sodium phosphosilicate (NovaMin®), sodium fluoride	Unit-dose cups	Cleans, polishes, and desensitizes; immediate and long-lasting (up to 4 weeks) sensitivity relief from one application; NovaMin calcium phosphate technology releases the teeth's natural building blocks to help build an enamel-like mineral layer
	NUPRO Shimmer Restorative Polishing Paste	Micro-fine	Spearmint	Polish	Micro-fine aluminum oxide	Syringe	Restores the luster and shine of restorative materials (composites and amalgams) without causing damage to the surface; formulated with micro-fine aluminum oxide to protect restoration surface; safe for natural dentition; may be used for full-mouth prophy on patients with a large number of restorations; allows cleaning of partial restorations
DMG America	Kolorz™ Prophy Paste	Fine, medium, coarse, X-tra coarse	Assorted Pak (100 cinnamon and 100 mint in medium and coarse), Carnival Pak (100 cotton candy and 100 blue raspberry in fine and medium), Triple Mint (fine, medium, coarse, X-tra coarse), Cherry Burst (medium and coarse), bubble gum (fine)		Sodium fluoride	Unit-dose cups	Gluten-, aspartame- and saccharin-free; contains xylitol
GC America Inc 	MI Paste™ MI Paste Plus™	No grit, no pumice, calcium and phosphate polishing paste	Melon, mint, strawberry, tutti frutti, vanilla	Polish	Recaldent™ (casein phosphopeptide-amorphous calcium phosphate), 900 ppm fluoride (0.2% sodium fluoride)	40-g tube	Gluten-free; no grit topical prophy paste with bioavailable calcium phosphate, and 900 ppm fluoride (0.2% sodium fluoride)
Glitz Dental Co	Glitz Premium Prophy Paste	Kids' fine, medium, coarse	Blueberry, chocolate, marshmallow, spearmint, strawberry, watermelon	Clean and polish	Fluoride	200 individual cups per box	Enhanced stain remover; high polish
Henry Schein Inc	ACCLEAN® Prophy Paste	Fine, medium, coarse, extra coarse	Mint, bubble gum, chocolate, cinnamon, raspberry, strawberry, tangerine, vanilla, cherry	Clean and polish	1.23% Acidulated phosphate fluoride	Unit-dose cups	Nonspatter; easy, complete rinsing; gluten-free; superior polishing
	ACCLEAN Plus	Gel	Mint, bubble gum	Polish	1.1% Neutral sodium fluoride with micro-nized calcium hydroxyapatite and casein	Tube	Helps neutralize acids; low abrasion; prescription-strength formula
	ACCLEAN ZERO	Medium	Unflavored	Clean and polish	Pumice	Unit-dose cups	Does not contain oils or fluoride; gluten-free; no color or peanut additives; great alternative for patients with allergies or sensitivities
IC Care Inc	CPR Sapphire Prophy Paste	Nongritty	Minty	Clean and polish	Alumina oxide	1-g cups	Smooth, very creamy; no grit; removes up to four shades of stain; safe for restorations
Ivoclar Vivadent	Proxylt	Fine, medium, fluoride-free medium, coarse	Mint	Yes	Silica, pumice	Tube	Proxylt Fine does not contain pumice; recommended for esthetic restorations
Kerr TotalCare	PerfectPearl Prophy Paste	Variable grit (coarse to fine)	Mint, bubble gum	Clean and polish	Perlite, fluoride	Unit-dose cups 2 g	Perlite breaks down from coarse to fine particles so it both cleans and polishes; maximizes cleaning; minimizes abrasion
Keystone Industries	Gelato Prophylaxis Cups	Fine, medium, coarse	Bubble gum, cherry, mint, pina colada, orange sherbet, raspberry	Clean and polish	1.23% Acidulated phosphate fluoride	Unit-dose cups	Color-coded tops and easy-to-read labels for convenient use; available in a box of 200 disposable cups and in 6-oz and 12-oz jars; available without dye
	Gelato Primal Prophylaxis Cups	Fine, medium, coarse	Bubble gum, cherry, mint, and tropical punch, assorted pack	Clean and polish	Fluoride, pumice	Unit-dose cups	Gluten-free; contains xylitol; easy-to-read labels
Medicom	Denti-Care® Pro-Polish	Fine, medium, coarse	Bubble gum, mint, cherry, raspberry	Clean and polish	Sodium fluoride 2.7% w/w (1.23% w/w fluoride ions)	Unit dose	Fast stain removal; high polishing ability; low spatter; quick rinsing; fluoride-enhanced formula free of nuts, gluten, aspartame, and latex
Mydent International	DEFEND® Prophy Paste	Fine, medium, coarse	Mint (coarse and medium), cherry (coarse and medium), vanilla/orange (coarse and medium), bubble gum (fine)	Clean and polish	1.23% Fluoride ion	Unit-dose cups	Smooth, pliable, and reduced-spatter formula contains fluoride and a unique blend of cleaning and polishing agents; safely and effectively removes stains from tooth surfaces; gluten-free to assure against allergic reaction; easily rinses clean with water; 200 per package
PacDent	ProPaste™	Fine, medium, coarse	Mint (medium, coarse), cherry (medium, coarse), bubble gum (fine), strawberry (medium), grape (coarse)	Clean and polish	Sodium fluoride	Unit-dose cups 2 g	Exceptional polishing and stain-removal ability; fluoride release; great taste; easy rinse-off
Plak Smacker®	Sweet Tooth	Medium	Cotton candy, chocolate, watermelon, berry assortment	Clean and polish	N/A	200 cups per tub	Great flavors kids love
	Brilliance	Medium, coarse	Mint (medium, coarse) or regular fluoride-free and flavorless (medium)	Clean and polish	N/A	200 cups per tub	No flavor; fluoride-free option; refreshing mint flavor contains fluoride; great for moderate stain and plaque buildup

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Prophy Paste (continued)

Company	Product Name	Grit	Flavors	Prophy	Active Ingredients	Dispensing Method	Unique Features
Premier® Dental Products Co 	Enamel Pro®	Fine, medium, coarse, extra coarse	Bubble gum, cinnamon, grape, mint, strawberry, VanillaMint, RaspberryMint	Clean and polish	Fluoride (mint is available without fluoride); amorphous calcium phosphate (ACP)	Single-dose cups	ACP stimulates remineralization of tooth enamel; increased fluoride uptake; provides a lustrous surface; gluten-free; colorful swirl design; popular flavors
	Glitter™	Fine, medium, coarse, extra coarse	Bubble gum, cherry, mint, strawberry	Clean and polish	Fluoride (mint available without fluoride)	Single-dose cups	Gluten-free, smooth, pliable, spatter-free
	Ziroxide™	Fine, medium, coarse	Mint	Clean and polish	Fluoride (also available without fluoride)	Single-dose cups, 1-lb jars	Gluten-free, creamy texture
Preventech 	Next® Prophy Paste	Fine, medium, coarse, extra coarse	Mint, cherry, vanilla, bubble gum, grape, Tropical Fruit, spearmint, watermelon, cinnamon, Chocolate Mint, wintergreen	Fine grit is polish only; all others are clean and polish	1.23% Fluoride	Unit-dose cups 2 g	Low abrasive fine; nonsplatter; flash rinsing; great tasting flavors
	Nada® Pumice Paste	Medium	Nonflavored	Clean and preparation	None	Unit-dose cups 2 g	Contains no flavors, dye, oils, or casein phosphopeptidefluoride; no splatter; no effect on bond strength
	MAXmin™ Prophy Paste with NuFluor™	Medium, coarse	Mint, cherry, bubble gum	Clean and polish	NuFluor, a unique calcium, phosphate, and fluoride chemistry (patent pending); xylitol	Unit-dose cups 2 g	Optimized handling; goes on without splatter; tough on stains; flash rinses to a clean finish
Sabra Dental Products	Sabra Prophy Paste	Fine, medium, coarse	Cherry, mint, pina colada, bubble gum, assorted	Clean and polish	N/A	Prophy cups with prophy ring	Smooth, pliable, and spatter-free application; coarse enough to clean, but not enough to harm enamel
Sultan Healthcare Inc	Topex® Prophy Paste	Fine, medium, coarse, extra coarse	Cherry, mint, pina colada, chocolate mint, bubble gum, Really Raspberry, Root Beer Float, CinnaMint, chocolate, vanilla, strawberry	Clean and polish	Fluoride	Unit-dose cups 2 g	Blend of pumice to remove stains and polish enamel; rinses clean
	Topex Prep & Polish Paste	Fine	Peppermint	Polish	Corundum	Syringe 4 g	Creates a high-level polish and luster; rinses clean
Sunstar Americas Inc 	Butler Prophy Paste	Fine, medium, coarse, coarse plus	Bubble gum, cherry, mint	Yes	Pumice	Disposable cup	Excellent for stain removal but gentle on enamel; spatter-free formula; contains 1.23% fluoride

Prophy Paste

Company	Product Name	Grit	Flavors	Prophy	Active Ingredients	Dispensing Method	Unique Features
Ultradent Products Inc	UltraPro® Tx	Fine, medium, coarse	Cool Mint, Walterberry, bubble gum, Orange Dreamsicle	Yes	Fluoride, potassium nitrate	Unit-dose cups	Spatter-free formula; popular flavors (including dye-free); rinses easily and completely to eliminate residual grittiness; gluten-free
	UltraPro Tx Pure Prophy Paste	Medium	Nonflavored	Yes	Pumice	Unit-dose cups	Free of fluoride, potassium nitrate, flavors, gluten, dyes, and oil; rinses easily and completely to eliminate residual grittiness; ideal for use before sealant placement or bonding procedures; spatter-free
Waterpik®	Waterpik Prophy Paste	Fine, medium, coarse, extra coarse	Bubble gum, melon, mint, cherry	Clean	1.23% Fluoride in a phosphate mixture	Single-dose cups	Minimal spatter; great taste
	Waterpik Soft Shine™ Polishing Paste	Ultra-fine	Mint	Clean and polish	Micro-fine white sapphire particles	Single-dose cups	Cleans and polishes in one step; safe and effective for cleaning and polishing restorations and natural teeth
Young Dental	Pro Care® Powder	N/A	Mint	Clean and polish	Feldspar	3.5-oz jar	Option to be mixed with water or Young's Pro Care® solution (4% neutral sodium fluoride); contains specially formulated crystalline abrasive; provides high-luster finish
	D-Lish® Prophy Paste	Fine, medium, coarse	Fresh Strawberries™, Berry Bliss™, Dreamsicle Orange, Key Lime, cherry, grape, Vanilla Mint, mint, Cocoa Mint, spearmint, cinnamon	Clean and polish	Pumice, 1.23% fluoride, xylitol	200 unit-dose cups (color-coded by grit)	Gluten-free formula; effective spatter control; optimal stain removal; Stay Fresh™ foil packaging with Zip Pak® resealable zipper

Air Polishing Powder

Company	Product Name	Grit	Flavors	Clean	Polish	Active Ingredients	Dispensing Method	Unique Features
Acteon North America	AIR-N-GO® Classic Prophy Powder	76 µm	Neutral, cola, raspberry, peppermint, lemon	Yes	Yes	Sodium bicarbonate	AIR-N-GO handheld air polisher or any other air polisher	Flavors based on 100% natural aromas or essential oils; gentle to gingiva and soft tissue
	AIR-N-GO Pearl Prophy Powder	55 µm	Neutral	Yes	Yes	Calcium carbonate	AIR-N-GO handheld air polisher or any other air polisher	Small spheres are gentle and can be used on crowns and veneers
	AIR-N-GO Perio Prophy Powder	25 µm	Neutral	Yes		Glycine	AIR-N-GO handheld air polisher with Perio Nozzle	Low abrasiveness of the Perio Air-N-Go Powder preserves the tooth enamel and the most delicate anatomical areas
Biotrol	Perfect Choice Air Polishing Powder	N/A	Cool Mint	Yes		Sodium bicarbonate	Bottle with squirt cap	Ready to use; designed to work with any polishing unit
Bosworth Co	Prophy Powder	100 µm	Grape, spearmint, orange, strawberry, raspberry, lemon lime	Yes	Yes	Sodium bicarbonate	ProphyBrite™ Air Polisher	Less abrasive than prophy paste; removes stubborn stains, plaque, and debris
DENTSPLY DENTSPLY PROFESSIONAL	Prophyjet® Prophy Powder	N/A	Mint	Yes	Yes	Sodium bicarbonate	Air polishing	Removes extrinsic stain and plaque
	Cavitron® JET-Fresh® Prophy Powder	N/A	Mint	Yes	Yes	Aluminum trihydroxide	Air polishing	Sodium-free; removes extrinsic stain and plaque
Hu-Friedy Hu-Friedy EMS	AIR-FLOW® Classic Powder	65 µm	Lemon, mint		Yes	Sodium bicarbonate	Air polishing with Hu-Friedy EMS AIR-FLOW units	Protects tooth decay and supports the treatment of inflamed gingiva
	AIR-FLOW Perio Powder	25 µm	Neutral		Yes	Glycine	Air polishing with Hu-Friedy EMS AIR-FLOW units	Extra-fine grains provide effective disruption of biofilm in periodontal pockets up to 5mm in the United States (10 mm in Canada)
	AIR-FLOW Classic Comfort Powder	40 µm	Lemon		Yes	Sodium bicarbonate	Air polishing with Hu-Friedy EMS AIR-FLOW units	Fine sodium bicarbonate provides comfortable supragingival cleaning
KaVo	Prophy Pearls	67 µm	Neutral	Yes		Calcium bicarbonate	Powder	Round shape, with no jagged edges to damage the enamel; provides infinite number of contact points for thorough cleaning and polishing
	Prophy Powder	50 µm–60 µm	Berry, mint, orange, cherry	Yes		Sodium carbonate	Powder packets	Pleasing flavors for a more palatable experience
Micro-Vac	Prophy-Ez®	Very fine	Spearmint	Yes	Yes	Sodium bicarbonate	1-lb jar	Unique anticaking and free-flow formula can be used in any air polishing unit; removes plaque and stains; neutralizes acidity in mouth; gluten-free; made in the United States
OraTec	OraJet	Very fine	Mint		Yes	Sodium bicarbonate; food-grade silica	Spout bottle 3 lb	Anticlogging particle size; sweetened with saccharin
Sabra Dental Products	Sabra Prophy Powder	Standard	Spearmint	Yes	Yes	Sodium bicarbonate	Twist-top bottle	Guaranteed not to clog machines; coarse enough to clean, but not enough to harm enamel
Young Dental	Air Polishing Powder	N/A	Spearmint	Yes		Sodium bicarbonate	Unit-dose packet	Easy flow formula; designed for use with any air polishing unit