

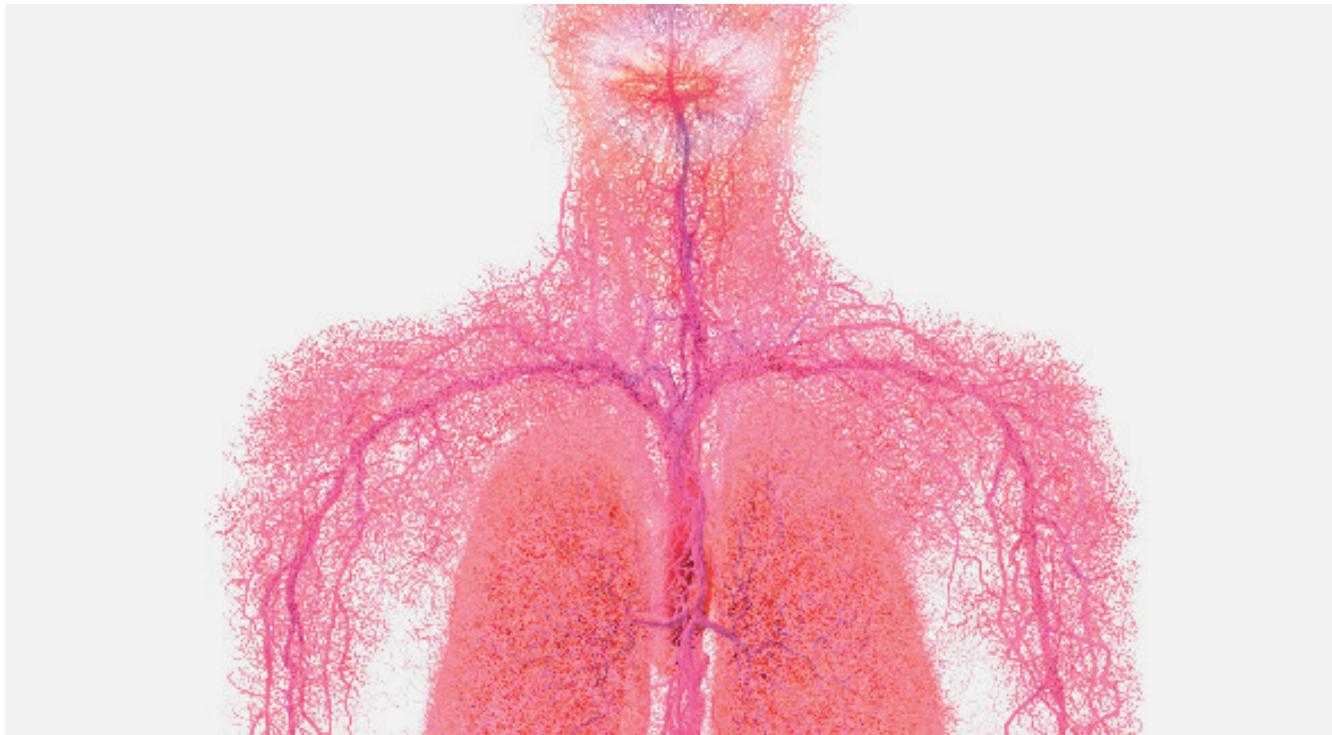
SUNSTAR



PROFESSIONAL PRODUCT CATALOG



YOUR LIFELONG BRAND PARTNER



"RESIDUAL BACTERIA IN THE MOUTH MAY ENTER THE BLOOD STREAM AND BE CARRIED THROUGHOUT THE BODY CAUSING INFLAMMATORY REACTIONS."

Sunstar Foundation: Expert Co-ordination Meeting on Oral Health and Systemic Health - Periodontal Medicine: Health Policy Implications. Geneva, December 2002.

SUNSTAR

The SUNSTAR global mission is based on our corporate philosophy to "Always strive to help people everywhere achieve better health and enhance their quality-of-life." In support of this mission and vision, we will continue to focus on the investigation of the possible links between severe gum disease and illnesses such as heart disease, stroke, diabetes, adverse pregnancy outcomes and other systemic conditions and stop the chain reaction. Our role as one of the world's leading oral care companies is to provide you with services and clinically designed and supported products to address periodontal disease and overall oral health conditions.

OUR BRANDS

The GUM® brand series is the first comprehensive line-up of oral care products that combat the causes rather than the symptoms of periodontal disease -which affects about 70% of the world's population. With an understanding of the mechanisms and major causes of periodontal diseases, Sunstar is developing new "state-of-the-art" products through collaboration with dental professionals and application of the most advanced research findings from around the world.

PERIODONTAL DISEASE AND SERIOUS MEDICAL CONDITIONS

In recent years, studies have shown that oral bacteria can enter the blood stream and travel throughout the body.

Bodily response to the bacteria, including generation of cytokines, can lead to serious health problems, such as increased risk for cardiovascular disease, aggravation of diabetes, pneumonia and other respiratory diseases, stroke and even adverse pregnancy outcomes. Yet, despite published studies this topic has been given little recognition by the media, national governments or health professionals.

Take care of your mouth and you will take care of your overall health.

Contents

KIDS	03 - 06
YOUNG ADULTS	07 - 09
ADULTS	10 - 13
ELDERLY	14 - 18
INTERDENTALS	19 - 24
OTHERS	25 - 26

Toothbrushing should start early to form proper habits. GUM can help your child to learn the right habit.



Technique® Kids'

Quad-Grip® handle teaches children the proper brushing method!

- Cushioned grip helps kids place bristles at a 45° degree angle so that optimal, below the gum line cleaning is achieved
- Comes in four different colors



Item # 221	Texture Soft	Size Full
---------------	-----------------	--------------



MONSTERZ
Toothbrushes



GUM® Kids Toothbrush (2+ years)

- Small and cushioned head adapted to the child's age protects the teeth and gums.
- Soft bristles gently remove plaque and the center ones indicate the right dose of toothpaste.
- Ergonomic handle with thumb pad for good grip.
- Fun monster design with suction cup to keep bristles clean and reduce clutter in the counter.

NO: 901 GUM Kids Toothbrush (2+ years)



GUM® Junior Toothbrush (5+ years)

- Cushioned head adapted to the child's age protects the teeth and gums
- Soft bristles gently remove plaque and the center ones indicate the right dose of toothpaste
- Ergonomic handle with thumb pad for good grip
- Fun monster design with suction cup to keep bristles clean and reduce clutter in the counter



NO: 902 GUM Junior Toothbrush (5+ years)

MONSTERZ



GUM® Baby Monsters Toothbrush

- Start your little one's journey towards healthy gums and a healthy life with this range of extra small brushes, specially designed for babies and toddlers aged 2 and under.
- Gentle and easy-to-use, they will help you to introduce toothbrushing into your child's daily routine – setting them on the right path towards a lifetime of good oral health.

NO: 213 GUM Baby Toothbrush (0-2 years)

GUM® Junior Mouthrinse

- Mouthrinses offer many health benefits, but they are generally not suitable for children due to their high fluoride content.
- With this in mind, we developed a special rinse for children aged 6 and over to offer extra protection at the time when their new permanent teeth are growing.
- Children can simply rinse twice daily with 15ml of GUM® Junior Mouthrinse, an alcohol-free mouthwash, for 30 seconds after brushing (do not swallow)..



NO: 3022 GUM Junior Mouthrinse



NO: 7000 GUM Kids Toothpaste

GUM® Kids Toothpaste (2-6 years)

- Enamel works as a sort of natural protection against tooth decay. The enamel of children's milk teeth, however, is quite thin – so it needs a little extra care to stay in good shape.
- Designed for children aged 2 to 6, this toothpaste contains a patented combination of two special ingredients (Fluoride and Isomalt) which help to strengthen enamel and prevent tooth decay – helping your little ones on their way towards a healthy mouth and a healthy life



BUTLER[®] MONSTERZ

Butler[®] Monsterz Prophy Paste

- Contains 1.23% Fluoride & Gluten-free
- Effective stain removal and gentle on enamel and dentin
- 3 fun flavors & a splatter free formula

Item	Pkg
1220P Variety Pack - Fine	200/box
1221P Variety Pack - Medium	200/box
3 flavors (cherry, mint & bubble gum)	

7+ GUM[®] Junior Toothpaste

- Specially designed for children aged 7 and above, this fun and very gentle toothpaste helps protect children's teeth and gums at a crucial point in their development: when their permanent teeth are growing.
- Thanks to a patented combination of two special ingredients (Fluoride and Isomalt), it helps prevent cavities, which in turn can have a positive influence on children's overall health.



Butler[®] Monsterz Fluoride Varnish

- 3 fun flavors sweetened with Xylitol
- Gluten-free & easy to apply

Item	Pkg
1219P Variety Pack	45/box
3 flavors (cherry, mint & strawberry)	



As one approaches adulthood, there will be new dental needs.

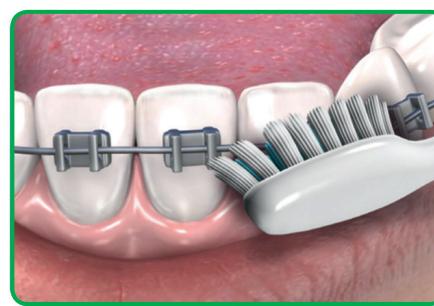


Orthodontic Kit

This kit provides the basic preventive products for every orthodontic patient.

Kit contents:

- GUM® Orthodontic Toothbrush
- GUM® Proxabrush® Go-Betweens® Cleaners – Tight, Moderate and Wide
- GUM® EasyThread® Floss
- GUM® Orthodontic Wax – Mint flavored



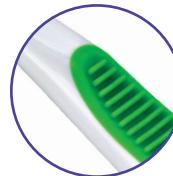


V-Trim cut

NO: 124 GUM Ortho Toothbrush

GUM® Ortho Toothbrush

- V-trim facilitates cleaning around orthodontic appliances such as brackets, wire buttons and ligatures
- With hygiene cap (Retail pack only)



GUM® Ortho Wax

- Helps prevent painful ulceration and relieve irritations on cheeks and gums caused by sharp wires and brackets
- Pre-cut pieces for a more hygienic and convenient application of the transparent wax on the appliances
- Mirror included



GUM® EasyThread™ Floss is designed to make flossing around braces, bridges, and implants easy.

- Stiff threader sections provide easy access to hard-to-clean spaces.
- Double-ended threader sections to maximize cleaning with each strand.
- Features "puffy" floss designed for enhanced plaque removal.
- Innovative, hygienic packaging reduces tangles and waste.

NO: 723 GUM Orthodontic Wax – Unflavoured
NO: 724 GUM Orthodontic Wax – Mint Flavoured



NO: 3080 GUM Ortho Toothpaste 75 ml
NO: 3082 GUM Ortho Toothpaste 12 ml

GUM® Ortho Toothpaste

- Advanced cavity prevention and gum protection
- Superior remineralization of tooth enamel and better prevention of white spot lesions and cavities. Fluoride (1490ppm) + Isomalt
- 0.05% Cetylpiridinium Chloride for antibacterial action and prevention of plaque build-up
- Natural anti-irritant ingredients (Bisabolol, Ginger Extract, Aloe Vera, Vitamin E) to soothen gingival tissue
- Low foaming to encourage longer brushing
- Gel format for better flow on and around brackets
- Gentle spearmint flavor for pleasant fresh taste
- No Sodium Lauryl Sulfate that can irritate gingivas and soft tissues



NO: 3090 GUM Ortho Mouthrinse 300 ml
NO: 3092 GUM Ortho Mouthrinse 30 ml

GUM® Ortho Mouthrinse

- Advanced cavity prevention and gum protection
- Higher fluoride content (400 ppm) than regular mouthrinse for superior remineralization action
- 0.05% Cetylpiridinium Chloride for antibacterial action and prevention of plaque build-up
- Natural anti-irritant ingredients (Bisabolol, Ginger Extract, Aloe Vera, Vitamin E) to soothe gingival tissue
- Gentle spearmint flavor for pleasant fresh taste
- No CHX or Alcohol: for daily and safe use. Gentle on oral mucosa



It is important to continue to practice good oral hygiene so prevent dental issues such as cavities.

Summit® + Toothbrush



AVAILABLE for IMPRINT



BEST
SELLING
TOOTHBRUSH

- extremely fine taper enables a deeper clean between the teeth and beneath the gumline.
- second layer of bristles in the center of the brush cleans the exposed tooth surfaces.
- Comfort-Grip handle helps positioning at the proper 45-degree angle for optimal and easy cleaning in hard-to-reach areas.
- Imprinting options are available also.

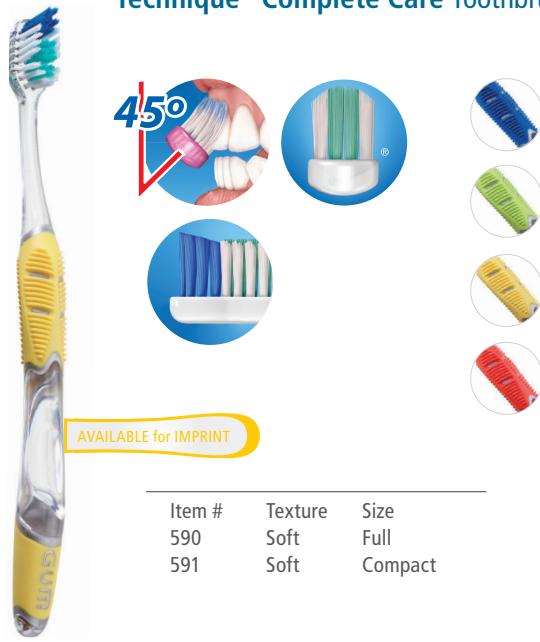
Item #	Texture	Size
505	Soft	Compact
509	Sensitive	Compact

Technique® Deep Clean Toothbrush

Item #	Texture	Size
524	Soft	Full
525	Soft	Compact
527	Sensitive	Compact

Dental
PRODUCT
SHOPPER
BEST
PRODUCT

4.3

Technique® Complete Care Toothbrush

Item #	Texture	Size
590	Soft	Full
591	Soft	Compact

Technique® Sensitive Care Toothbrush

Item #	Texture	Size
516	Sensitive	Full
517	Sensitive	Compact

Technique® Classic Toothbrush

Item #	Texture	Size
490	Soft	Full
491	Soft	Compact
495	Sensitive	Compact



GUM® Classic Toothbrush

Item #	Texture	Size	Bristle Diameter (inner)	Diameter (outer)	Tufts
311	Soft	Slender	0.008	0.008	-
409	Soft	Compact	0.008	0.008	34
411	Soft	Full	0.008	0.008	-



NO: 158 GUM Travelbrush Soft

- Antibacterial protected bristles to keep bristles cleaner between uses
 - Ventilated holes in handle allows excess moisture to escape
 - Trifold design: Brush head conveniently folds into handle for clean and compact travel
 - Comfort thumb pad: TPE thumb grid adds comfort and control while brushing

Sunstar G•U•M® Dental Rinse

Advanced double antibacterial formula reduces plaque formation and eliminates bacteria even in hard to reach places.

[†]Furthermore, the mouthwash creates a barrier around teeth and gums to protect from bacterial attachment.



Sunstar G•U•M® Dental Paste

With an advanced formula specially tailored for Asians, Sunstar G.U.M Dental Paste gently reduces dental plaque through superior antibacterial action, and at the same time, helps to protect the gums from bacterial toxin (LPS - Lipopolysaccharides). It also contains GK2 (Dipotassium Glycyrrhizate), a natural sweetener which is also wellknown for its soothing properties.

GUM® Paroex® Maintenance Mouthrinse 0.06%



* than other leading CHX mouthrinse brands

GUM® Paroex® Intensive Action Mouthrinse 0.12%



NO: 1702 GUM Paroex Mouthrinse 0.06% 500 ml



NO: 1784 GUM Paroex Mouthrinse 0.12% 300 ml

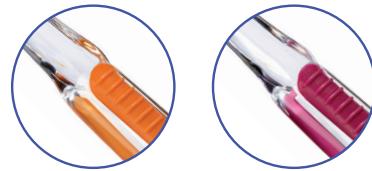


GUM® Paroex® Maintenance Toothpaste 0.06%



GUM® Post-Operation

- Ultra-soft 0.10 mm bristles ideal for post-surgical cleaning, gum disease, mouth irritations, extractions, implants & grafts



NO: 317 GUM Post-Operation Brush



BUTLER Gel Spray

Restores moisture with a single spray

- Easy to apply microgel formula: Liquid but does not drip easily
- Quick and easy to spray: Can be sprayed directly into the mouth, and is highly portable.
- Contains moisturizing compounds Tornare® made from corn and topiaca: For high levels of long lasting moisture in the oral mucosa.

BUTLER Mouth Conditioner

Cleans and refreshes dry mouth leaving it feeling fresh

- Dilutable mouthwash: One bottle of product can be used up to 50 times for maximum economy.
- Non-alcoholic with a gentle mint aroma: Non-irritating, leaves the mouth feeling refreshed.
- Contains moisturizing compounds Tornare® and xanthan gum: For high levels of long lasting moisture in the oral mucosa.



Butler Mild Paste

Cleans and refreshes sensitive mouths with gentle bubbles

- Hypo-allergenic; Gentle bubbles with a mint: Does not cling to the mucosa. Cleans and refreshes the mouth.
- Contains fluorine for cavity prevention.
- Contains moisturizing compounds Tornare®.



Butler #03 Soft toothbrush

Ultra thin head; Super ultra soft bristles

- Extra flexible and super ultra soft bristles (4mil): Gentle on rough mucosa and gums
- 2.5mm thin complete head: High level of maneuverability and allows for easy brushing of hard-to-reach places in the back of the mouth.



Butler Sponge Brush

Gently and thoroughly cleans the mouth

- Finely textured, soft sponge: Gently cleans weakend oral mucosa.
- Uniquely shaped sponge: Cleans every nook and cranny.
- Water-resistant strong plastic shaft.
- Each brush is individually packaged.

Bone Grafting Solutions Designed for Easy Placement

GUIDOR® easy-graft® CLASSIC

alloplastic bone grafting system

Once the coated granules of GUIDOR® easy-graft® are syringed into the bone defect and come in contact with blood, they change in approximately one minute from a moldable material to a rigid, porous scaffold.

- Designed for ease of use and predictability
- 100% synthetic and fully resorbable
- Ideal for ridge preservation and filling voids around immediate implant placements

This product should not be used in pregnant or nursing women.



Instructions for Use (IFU), including indications, contraindications, precautions and potential adverse effects, are available at <http://us.guidor.com/IFU/>

The trademarks GUIDOR, easy-graft and BioLinker are owned by Sunstar Suisse, SA.



4.3



Item	Description	Size	Pkg.
C11-008	500-1000µm - 3 systems x 0.4ml	Large	3/box
C11-078	500-1000µm - 3 systems x 0.25ml	Medium	3/box
C11-018	500-630µm - 3 systems x 0.15ml	Small	3/box

1 system = 1 syringe of GUIDOR easy-graft CLASSIC granules and 1 ampule of BioLinker™

GUIDOR® Bioresorbable Matrix Barrier

A line of translucent bioresorbable barrier membranes with a unique, multi-layer design that facilitates periodontal tissue integration.

- Easy to place due to its durable but malleable structure
- Biocompatible with predictable resorbability¹
- Available in various shapes and sizes, with and without ligatures, for your guided bone and tissue regeneration cases

Item	Description	Size	Pkg.
5081	P6 - Rectangle	20.0 x 28.0 mm	1/box
5090	P3 - Rectangle	15.0 x 20.0 mm	1/box
5000	MC - Molar Curved	19.8 x 15.0 mm	1/box
5020	DC - Double Curved	16.1 x 22.6mm	1/box
5060	MSL - Molar Straight Large	15.0 x 14.2 mm	1/box
5050	PPS-R - Perio Plastic Regular	10.0 x 12.7 mm	1/box



1. Gottlow et al. Periodontal Tissue Response to a New Bioresorbable Guided Tissue Regeneration Device: A Longitudinal Study in Monkeys. *International Journal of Periodontics & Restorative Dentistry* 1994;14:437-449

For more information, go to <http://us.guidor.com>

Periocline®

Periocline® Periodontal Ointment

Minocycline 2% w/w as hydrochloride dihydrate

Antibiotic Product for Dental Use

Therapeutic Agent for Periodontitis



Soft-Picks® - convenient, comfortable, interdental cleaning



650 Soft-Picks® Advanced

- Improved grip for comfort and control, adapted to the dental arches.



632 Soft-Picks® Original

Clinical testing showed Soft-Picks® Original removed 26% of interproximal plaque and reduced interdental bleeding. Soft-Picks® Original were also shown to reduce gingivitis by 33% over 6 weeks.²

Easy to use:

Soft-Picks® soft flexible bristles have a tapered design to fit better in interproximal spaces to remove plaque.



Healthy Gums
(Non-compliant flossers)



Implants, Bridges
or Crowns



Orthodontics



Eez-Thru® Dental Floss

- Non-stick floss glides easily between even the tightest contacts.
- Uses a special PTFE (polytetrafluoroethylene) material which slides effortlessly between teeth and below the gumline.
- Monofilament construction is exceptionally strong and shred-resistant.
- Satin-like finish is soft and gentle on gums.



Fine Dental Floss

- Thin, shred-resistant floss for cleaning between tightly spaced teeth and below the gumline.
- Special "S" twist fibers for both durability and spreadability to effectively remove and carry away plaque.



Angled Flossers

- Effectively removes plaque between the teeth.
- Angled Flosser design effectively reaches back teeth.
- Floss engineered not to shred, break or sag.

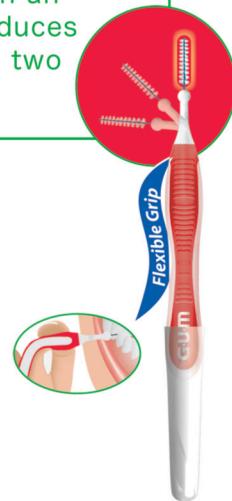
Trav-Ler®

- Removes up to 25% more plaque¹ with triangular bristles
- Cleans posterior teeth easily with bendable neck
- Better comfort, control and grip with flexible rubberized handle
- Stays clean between uses with antibacterial bristles²
- Coated wire helps prevent galvanic shock



SCIENTIFICALLY PROVEN TECHNOLOGY
Chlorhexidine-coated filaments on an interdental brush significantly reduces bacterial contamination for up to two weeks of use.⁶

⁶A clinical study of bacterial contamination of chlorhexidine-coated filaments of an interdental brush: H Suido, S Offenbacher, R Arnol - J. Clin. Dentistry Vol. IX, No. 4:105-109, 1998.



NO: 1312	●	GUM Trav-Ler Cylindrical	0.6 mm	ISO 0
NO: 1314	●	GUM Trav-Ler Tapered	0.8 mm	ISO 1
NO: 1412	●	GUM Trav-Ler Cylindrical	0.9 mm	ISO 2
NO: 1414	●	GUM Trav-Ler Tapered	1.1 mm	ISO 3
NO: 1512	●	GUM Trav-Ler Cylindrical	1.2 mm	ISO 3
NO: 1514	●	GUM Trav-Ler Tapered	1.3 mm	ISO 4
NO: 1612	●	GUM Trav-Ler Cylindrical	1.4 mm	ISO 4
NO: 1614	●	GUM Trav-Ler Tapered	1.6 mm	ISO 5
NO: 1618	●	GUM Trav-Ler Cylindrical	2.0 mm	ISO 6

**Chlorhexidine coated bristles
can resist bacteria for up to
7 days**

Refer to Sunstar Internal data



Expanding® Dental Floss

- Thin and easy to insert, even between the tightest contacts.
- Expands during use to clean more tooth surface.
- Multiple filaments and texturized fibers for exceptional cleaning.
- Gentle on gums and ideal for patients with tooth and/or gingival sensitivity and gingival recession.



Pre-Expansion



Post-Expansion



ButlerWeave® Dental Floss

- Unique woven design effectively removes plaque between teeth and below the gumline.
- The unique interlacing process produces a strong, smooth, shred-resistant floss.



Eez-Thru® Floss Threaders

The #1 selling Floss Threader¹

- Versatile nylon loop helps patients thread floss through spaces where most other products cannot reach: under bridges, between connected crowns, around orthodontic appliances, lingual wires and implants.

Item	Pkg
840 Eez-Thru® Floss Threaders	1 box / 100 env. of 5

1. Source: SDM data December, 2014

EasyThread® Floss



- GUM® EasyThread® Floss is designed to make flossing around braces, bridges, and implants easy.
- Stiff threader sections provide easy access to hard-to-clean spaces without irritating the gums.
- Double-ended threader sections to maximize cleaning with each strand.
- Features "puffy" floss designed for enhanced plaque removal.
- Innovative, hygienic packaging reduces tangles and waste.
- Office dispenser is rewritable to ensure just the right amount of floss is dispensed.

Item	Pkg
3200D EasyThread® Floss Patient Packs	1 pkg. / 100 env. of 5
3210D EasyThread® Floss Office Dispensers	1 pkg. / 6 dispensers of 50



- GUM® EasyThread® Floss is designed to make flossing around braces, bridges, and implants easy.
- Stiff threader sections provide easy access to hard-to-clean spaces without irritating the gums.
- Double-ended threader sections to maximize cleaning with each strand.
- Features "puffy" floss designed for enhanced plaque removal.
- Innovative, hygienic packaging reduces tangles and waste.
- Office dispenser is rewritable to ensure just the right amount of floss is dispensed.

Item	Pkg
3200D EasyThread® Floss Patient Packs	1 pkg. / 100 env. of 5
3210D EasyThread® Floss Office Dispensers	1 pkg. / 6 dispensers of 50



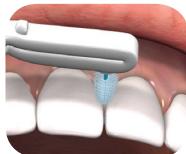
Flossmate Floss Handle

- Longer, curved fingers allow access to posterior teeth and make it easy to place floss between teeth without interference from the handle.

845 Flossmate Floss Handle

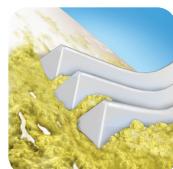


Proxabrush® Classic



- Soft rubber grips for added comfort and control.
- Removes up to 25% more plaque² with new triangular bristles.
- Nylon-coated wire core provides comfort and will not cause galvanic sensitivity or scratch implants.
- Wide variety of brush sizes and styles.

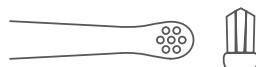
Item Handles	Single	Dual
	611	605





End-Tuft Toothbrush

- Small brush head addresses special maintenance concerns, including orthodontic bands, furcations, implants, distal of last molar, and other hard-to-reach areas.



308 End-Tuft Soft Tapered



Single Tuft #01F

**Specialized treatment of hard-to-brush areas
to supplement normal brushing.**

New design featuring flat cut single tuft!

- flat cut design
- Firm yet gentle bristles allow a comfortable and thorough cleaning.



Item
760 Pkg
6/box

Up to 50% of bad breath comes from residues on the tongue.

75% of bad breath compounds are removed by tongue cleaning.*

*Pedrazzi V, et al. Tongue - Cleaning methods: a comparative clinical trial employing a toothbrush and a tongue scraper. J Periodontol 2004 Jul; 75: 1009-1012.

2-in-1 Tongue Cleaner

- Two rows of bristles reach into tiny grooves on the tongue's surface to dislodge bacteria and food particles.
- Two rows of serrated scrapers gently remove bacteria and food particles while cleaning the tongue's surface.
- Narrow head reduces gag reflex.



Butler® Tongue Cleaner

- Dual action design allow scraping and brushing of the tongue in one go.
- Narrow handle for a more comfortable handling.

Butler® Clear Dip® Solution

- Prevents fogging and image distortion on mouth mirrors.
- Pleasant tasting, non-toxic formula.
- Active Ingredient
- Especially great for heavy mouth breathers



It is perfect for working with a patient who is a mouth breather (and it seems just about every patient does that from time to time) but I find it most valuable when working with the ultrasonic scaler and the water sprays onto the mirror. When dipped in the Clear Dip, the water spray slides right off the mirror, and the mirror stays clear --visibility is not compromised. From a patient's perspective, it tastes good-- I have had patients comment on that flavored solution for the mirror-- they think it is something to make the mirror taste better! It is a win/win product for the hygienist and the patient. It is easy to use, it keeps the mirror clear and free of fog and water droplets so the hygienist has good visibility, and the patient is happy that the hygienist applied something to the mirror to make it taste better!

- Christel Koppel Autuori, RDH,
FAADH, MA



Item 716	Pkg 16 oz bottle
-------------	---------------------



For More Information

Consumer



Web
www.sunstargum_sea.com



Follow us on
Facebook

Professional



Phone Dealer

Call your local dealer branch
or sales representative to place
an order for Sunstar products

SUNSTAR



BUTLER

GUIDOR

Sunstar Singapore Pte Ltd

3 Fusionopolis Link, #02-07
Nexus @ One-North
13853 Singapore
Tel: +65 6761 - 8555
www.sunstargum-sea.com

©2020 Sunstar Singapore Pte. Ltd.

Distributed by: