



FAIRFIELD Extraoral Facebows, Modules, and Accessories

Multi-Adjustable FACEMASK

FAIRFIELD ORTHODONTICS ALGINATE *Flavoring*

wonderfill the EZ in. EZ out tongue & void filler

Rite-Dent Alginate Impression Material

FlexBowl Mixing Bowls

A Lasting Impression...

Fairfield Orthodontics offers a wide array of headgear products, intraoral appliances, as well as lab and impression supplies.

We now carry more types of facebows and modules to suit every need. Our headgear cases and neckpads are of excellent quality and made in the U.S.A. Our multi-adjustable facemasks are now available in more colors and patterns.

Our most popular Rite-Dent alginate is packaged in 1 lb pouches and is very competitively priced. We also offer two different chromatic alginates as well as many alginate flavorings.

We are pleased to introduce the wonderform process. Using wonderfill and the wonderform casting rings or ortho formers, flawless presentation models can be prepared in less than 5 minutes!

Fairfield Orthodontics also wants to make the ordering process as simple as possible. Therefore, we developed the ez fax ordering system. On the back of this page is a fax order form which can be copied and used for placing orders. You will find a similar order form at the beginning of each section throughout the catalog- each specifically designed for ordering the products in that section.

Extraoral Facebows

Inner Bow	Size	Item #
#1	83mm	#FB-101R
#2	90mm	#FB-102R
#3	97mm	#FB-103R
#4	104mm	#FB-104R
#5	111mm	#FB-105R
#6	118mm	#FB-106R
Universal	---	#FB-110U



Extraoral Facebows

- 100% High Grade Medical S.S
- Inner bow measured loop to loop
- Laser welded joints
- Laser engraved size on facebow

Cushion Loop Facebows

Inner Bow	Size	Item #
#1	83mm	#CB-101R
#2	90mm	#CB-102R
#3	97mm	#CB-103R
#4	104mm	#CB-104R
#5	111mm	#CB-105R
#6	118mm	#CB-106R
Universal	---	#CB-110U



Cushion Loop Facebows

- 100% High Grade Medical S.S
- Inner bow measured loop to loop
- Laser welded joints
- Laser engraved size on facebow

Bite Plate Facebows

Inner Bow	Size	Item #
#1	83mm	#CV-101R
#2	90mm	#CV-102R
#3	97mm	#CV-103R
#4	104mm	#CV-104R
#5	111mm	#CV-105R
#6	118mm	#CV-106R
Universal	---	#CV-110U



Bite Plate Facebows

- 100% High Grade Medical S.S
- Inner bow measured loop to loop
- Laser welded joints
- Laser engraved size on facebow

Steel C-Clamp Modules

- Safety Release
- Durable Design
- Large facebow holes
- Works with any neckpad



Force	Color	Item#
600g Medium	Blue	#550-110
600g Medium	Black	#550-110K
750g Heavy	Blue	#550-111
750g Heavy	Black	#550-111K

(10/pack)

Plastic C-Clamp Modules



Force	Color	Item#
600g Medium	Blue	#550-100
600g Medium	Black	#550-100K
750g Heavy	Blue	#550-101
750g Heavy	Black	#550-101K

(10 per pack)

- Safety Release
- Durable Design
- Works with any neckpad
- Large facebow holes

Headgear

Nylon Headgear Cases

Sturdy zipper closure, machine washable



Denim #339-216

Blue #339-214

Red #339-213

Green #339-212

Purple #339-210

Black #339-211

White #339-217

Assorted #339-100

(10 per pack)

Cotton Cervical Neckpads

Works with any style module



(10 per pack)

Assorted #397-100

Blue #397-201

Green #397-202

Black #397-203

Denim #397-204

Purple #397-205

Pink #397-207

Starburst #397-208

- Poly/ Cotton Blend
- Sturdy Design
- Machine Washable
- Two hook-up tabs
- Works with any module

Cotton High Pull Head Caps

Color Small/Medium Medium/Large

Assorted #393-100 #393-110

Blue #393-201 #393-211

Green #393-202 #393-212

Black #393-203 #393-213

Denim #393-204 #393-214

Purple #393-205 #393-215

Pink #393-207 #393-217

Starburst #393-208 #393-218

- Poly/ Cotton Blend
- Sturdy Design
- Two hook-up tabs
- Works with any module

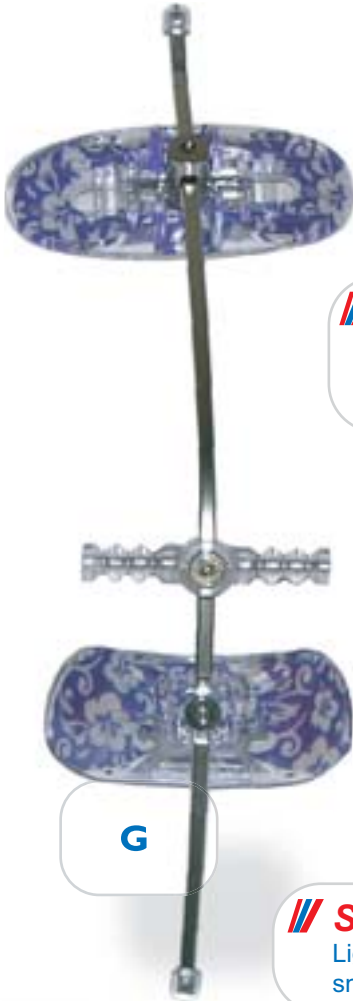
(5 per pack)



Headgear

Multi-Adjustable FACEMASK

New and Improved Design
features **Free-Flow Air Vents** and
Full Range of Motion Option!



// Ergonomic Forehead Rest

Molded from high impact plastic for a smooth aesthetic appearance. Replaceable medical-grade foam cushion. Now with Free-Flow Air Vents. Fully adjustable with hexagon wrench.

// Vertical Main Frame

Formed from the highest quality corrosion resistant stainless steel. Flat surface prevents rotation of parts.

// Horizontal Crossbar

Multi-Adjustable for precise angle of force delivery. Multiple elastic stops eliminate slippage. Molded plastic with metal reinforced center and hexagon wrench adjuster.

// Ergonomic Chin Cup

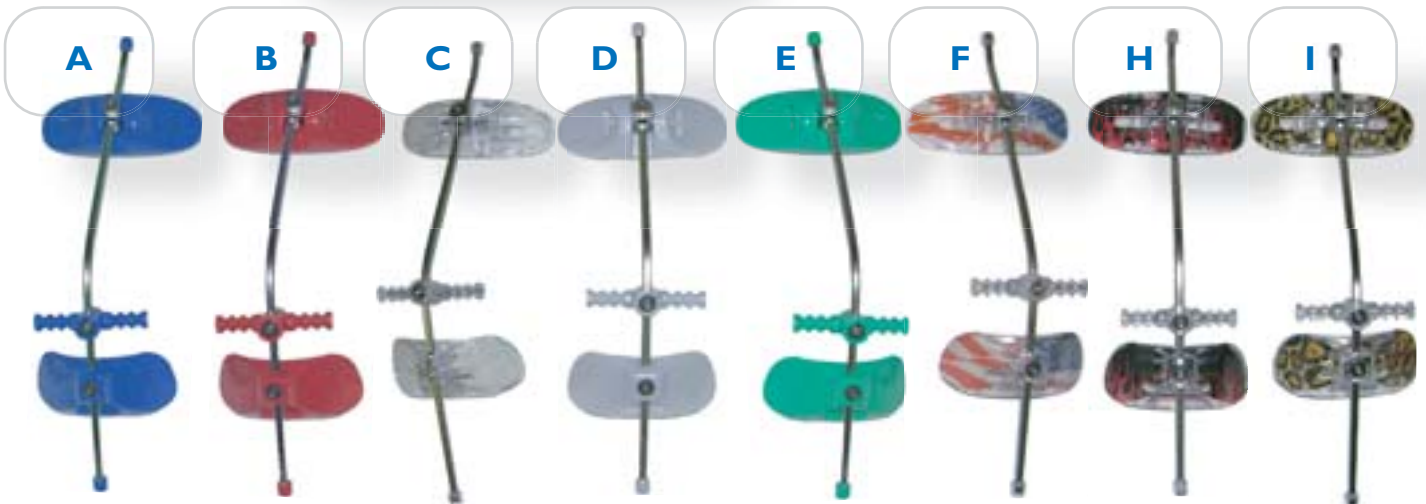
High impact molded plastic with free range of motion option. Replaceable cushion and fully adjustable with hexagon wrench.

// Small End Caps

Light-weight and small end caps smooth aesthetic appearance.

// 9 Colors To Choose!

- # 550-400 **A** Blue
- # 550-401 **B** Red
- # 550-403 **C** Clear
- # 550-404 **D** Pearl White
- # 550-405 **E** Teal
- # 550-406 **F** American Pride
- # 550-407 **G** Hawaii Hibiscus
- # 550-408 **H** Racin' Flames
- # 550-409 **I** Wild Cat Print



Lingual Appliances

Lip Bumpers Made of .045" Wire



A. Without Loops C. With Loops & Bayonet Stop

Item # M3050-00	#1 76mm.....M3051-01
	#2 80mm.....M3051-02
	#3 84mm.....M3051-03
	#4 88mm.....M3051-04
	#5 92mm.....M3051-05

B. With Loops

Item # M3051-00

Bondable Lingual Retainers



Available individually or in kits.

Upper Central to Central .028" Diameter Wire

4mm.....	68286
6mm.....	68287
9mm.....	68287
20 retainer kit.....	68290

Upper Lateral to Lateral .028" Diameter Wire

14mm.....	68311
16mm.....	68312
18mm.....	68313
20mm.....	68314
20 retainer kit.....	68310

Lower Cuspid to Cuspid .032" Diameter Wire

22mm.....	68285
24mm.....	68281
26mm.....	68282
28mm.....	68283
30mm.....	68284
20 retainer kit.....	68280

All sizes are in millimeter measurements from center of one tooth to the next.

Palatal Arch Bars

Provides control of upper first molars that require stabilization, rotation, torquing, or expansion.



#1 34mm.....	PAB-034
#2 37mm.....	PAB-037
#3 41mm.....	PAB-041
#4 45mm.....	PAB-045
#5 47mm.....	PAB-047
#6 49mm.....	PAB-049
#7 52mm.....	PAB-052
20 arch bar kit.....	PAB-KIT

5 per pack

Kit (4 ea sizes 34-47)

Heavy Duty Cutter



Maximum cutting edges are diamond honed and precision aligned. Red grips will not slip. (Cuts wire up to .080")

Item # OM-7005

Ball Clasps

Spring tempered Stainless

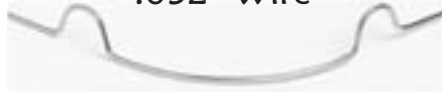


100 per pack

- .024".....SBC-024
- .028".....SBC-028
- .032".....SBC-032
- .036".....SBC-036
- .040".....SBC-040

Flat Bows

.032" Wire



Size measured loop to loop

- #1 28.5mm.....FLB-001
- #2 31.5mm.....FLB-002
- #3 34.5mm.....FLB-003
- #4 37.5mm.....FLB-004
- #5 40.5mm.....FLB-005
- #6 40.5mm.....FLB-006
- #7 40.5mm.....FLB-007
- #8 40.5mm.....FLB-008

10 per pack

Retainer Wire

14" Lengths

(25 lengths per tube)



- .020" 832-020
- .024" 832-024
- .026" 832-026
- .028" 832-028
- .030" 832-030
- .032" 832-032
- .036" 832-036
- .040" 832-040
- .045" 832-045
- .048" 832-048
- .052" 832-052
- .056" 832-056

Micro Torch



*Electronic ignition, precise flame
temp up to 2450°F/1343°C*

- Micro Torch.....MT-770
- Butane Refill.....MT-770R

Heat Shield



*Eliminates Heat Transfer
and flame damage*

- 1 lb jar.....HS-100

Solder / Flux

6" Lengths



Perfectly premixed ratio of silver
solder and flux. Ready to use
straight out of the package.

6 x 6" lengths per pack, .039" dia.

Item #SF-2000

Safety Swivel Key

- No Fingers in the mouth
- No chance of dropping key
down patient's throat



Safety Swivel Key

10 per pack #SSK-100

Impression Trays

Our plastic impression trays are manufactured with an advanced medical-grade polystyrene plastic which is designed to be either disposable or cold sterilizable. They are designed for maximum patient comfort, secure alginate retention, and easy organization.



Plastic Impression Trays
50 per pack (upper or lower)

Try the
INTRO
KIT



Intro Kit
60 trays (5 of each size, upper and lower)

(1) Pedo



Color Code: Red

Upper 601-001U
Lower 601-001L

(2) Extra Small



Color Code: Orange

Upper 601-002U
Lower 601-002L

(3) Small



Color Code: Blue

Upper 601-003U
Lower 601-003L

(4) Medium



Color Code: Green

Upper 601-004U
Lower 601-004L

(5) Large



Color Code: Yellow

Upper 601-005U
Lower 601-005L

(6) Extra



Color Code: Purple

Upper 601-006U
Lower 601-006L

Impression

FAIRFIELD ORTHODONTICS Stainless Steel Impression Trays

Our stainless steel impression trays feature an edge locking design for superior impressions. Constructed of surgical grade stainless steel, they are guaranteed to resist tarnishing and withstand repeated sterilization. Available in Perforated and Solid Designs.



Perforated Design



Solid Design



Size	Upper Tray	Lower Tray
X-Small	#1170-05	#1170-15
Small	#1170-04	#1170-14
Medium	#1170-03	#1170-13
Large	#1170-02	#1170-12
X-Large	#1170-01	#1170-11

Size	Upper Tray	Lower Tray
X-Small	#1180-05	#1180-15
Small	#1180-04	#1180-14
Medium	#1180-03	#1180-13
Large	#1180-02	#1180-12
X-Large	#1180-01	#1180-11

Edge-Locking Design



FAIRFIELD ORTHODONTICS

ALGINATE Flavoring



Alginite Flavoring (2 fl. oz. per bottle)



Flavor	Item #	Flavor	Item #
Banana	451-001	Butterscotch	451-017
Blueberry	451-002	Chocolate	451-018
Bubblegum	451-003	Peach	451-019
Cherry	451-004	Vanilla	451-020
Cola	451-005	Watermelon	451-021
Cinnamon	451-006	Cappuccino	451-022
Fruit Punch	451-007	Java Coffee	451-023
Grape	451-008	Cottoncandy	451-024
Lemon	451-009	Popcorn	451-025
Orange	451-010	Apple	451-026
Peppermint	451-011	Cream Soda	451-027
Pineapple	451-012	Cake	451-028
Pina Colada	451-013	Cheesecake	451-029
Raspberry	451-014	Kiwi	451-030
Root Beer	451-015	Caramel	451-031
Strawberry	451-016		

Impression

Flawless Models in only 5 minutes!

using the

wonderform™

Process



1 Insert
Impression
into Flattened
Wonderfill

2 Press Down
Wonderform
Casting Ring

3 Peel Away
Excess (to reuse)

4 Pour
Cast Model



wonderfill®

the EZ in, EZ out tongue & void filler

Produces a sleeker, presentation worthy model. Eliminates the need for alginate filler or grinding stone from lower impressions. Use for the WonderForm Process. Water-soluble, requires no clean-up, comes in a 1.13kg resealable container. **Item # 888-100**



Item # 888-410

WonderOrtho Formers

Set includes one upper and one lower base former/ mold. Use them like a "cookie cutter" to form base and model in wonderform process.



Item # 888-401

WonderForm Casting Ring

Casting Ring is 'one size fits all.' Tab adjusts ring to 4 different sizes for any size model. Forms base and model without trimming!

SAVE \$20 On a Case
of Wonderfill.



*Buy a case of 4 Wonderfill Tubs at \$40.95 each. That's a \$5 savings per tub, and a \$20 savings per case. No limit on offer.

Specials From **FAIRFIELD ORTHODONTICS 800-321-0331**

FREE Buy 2 Wonderfill Tubs*,
Get a WonderOrtho Former or
Wonderform Casting Ring Free!



*Regularly priced wonderfill. Limit one free per customer.

Specials From **FAIRFIELD ORTHODONTICS 800-321-0331**



Rite-Dent Alginate Impression Material

Our Rite-Dent alginate makes superior impressions every time. Fresh-sealed in a mylar pouch, Rite-Dent mixes creamy smooth and creates accurate details. Available in fast set, dustless, mild mint or non-flavored. Rite-Dent also carries a money-back guarantee. Try it and if you are not fully satisfied, we'll pick up the unused portion and fully refund your money.

MINT
#RDT-100M

FLAVORLESS
#RDT-100U

- Fast Set
- Dustless
- Smooth Consistency
- Strong and Accurate
- Mint or Flavorless

1 lb (454 g) per bag, 10 bags per case

KROMOPAN Chromatic Alginate



Phase 1

Phase 2

Phase 3

- 3 Phase Color Change (Mix/Work/Set)
- 1 minute, 45 seconds start to finish
- Up to 100 hours of dimensional stability

1 lb /bag
20 bags /case #KRO-200B

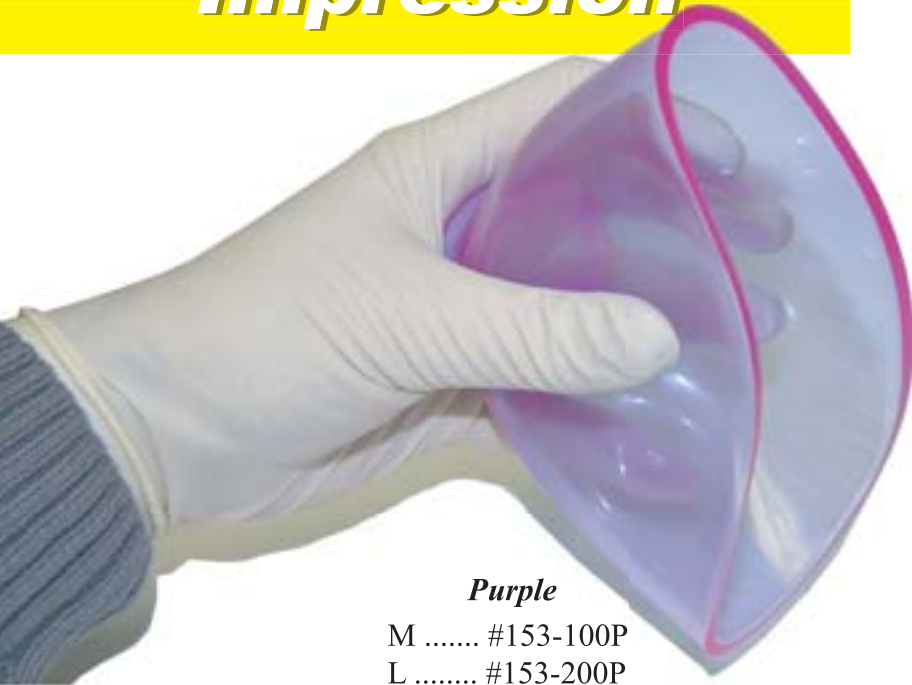
ALGINMAX Chromatic Alginate



- 3 Phase Color Change (Violet, Rose, Light Blue)
- Fast Set, 2 minutes start to finish
- Up to 120 hours of dimensional stability

1 lb /bag
4 bags /carton #ALG-200B

Impression



Purple

M #153-100P
L #153-200P



Yellow

M #153-100Y
L #153-200Y



Red

M #153-100R
L #153-200R



Green

M #153-100G
L #153-200G

FlexBowl

Mixing Bowls

FlexBowls are constructed of a fully flexible material to ease mixing and cleaning. The bowl is completely 'inside-outable' to make cleaning a breeze. Available in 6 wonderful colors and 2 different sizes.

FlexBowl

Large 5" diameter , Medium 4" diameter



Blue

M #153-100B
L #153-200B



Clear

M #153-100C
L #153-200C

LOOK! COMBO  **Large FlexBowl + ErgoSpatula**

ErgoSpatula

- Ergonomic Design
- 5 Colors
- Left-handed available



Purple #1520P



Gray #1520G



Pink #1520M



Blue #1520B



White #1520W

White (left handed) #1520WL



WonderAdmix Concentrated

- Increases Model Density / Strength
- Smoother Flowing, Bubble-free Stone
- Provides Protective Coat and Glow



Mix 60 ml super concentrated syringe with 96 fl oz (size of container) and shake. Use solution in place of water when mixing stone or plaster.

Save money on shipping. Container ships empty! Use regular tap water!

Admix Kit #ADM-120
Syringe #ADM-100

WonderAdmix Kit (1 container, 2 syringes)
Refill Syringes (60 mg)

Color Spatulas!



Kiwi Splash
#1525KS

Ocean
#1525ON

Tangerine Splash
#1525TGNS

Confetti
#1525CFT

USA
#1525USA

Collect Them All!

Smoothex Debubbling Solution



- Use on any alginate
- Sharper model detail
- Elimination of bubbles

Simply spray all surfaces of alginate impression or wax pattern with a fine mist.

8 oz Spray Bottle
Item# 02313

1 Liter (34 oz) Refill
Item# 29394

Spray Bottle (8 oz)
Refill (1 Liter / 34 oz)

COE TRAY CLEANER



Powder Concentrate

1.27 lb (575 g) container
Item# 250009

Effectively removes alginate, zoe, waxes, and modeling compound.

TRAY ADHESIVE Brush on



1 fl oz bottle
Item# 805107

For additional alginate adhesion. Works with any alginate and tray.

WonderFill

The original EZ in,
EZ out tongue filler!



Simply form a domed bridge of wonderfill in the tongue area, and pour plaster or stone. Once the plaster or stone is fully set remove wonderfill for a clean model. Also used for the wonderform process (see p 47). Saves Time!

Item# 888-100
1.13 kg container

Impression



Orthodontic Plaster

Modern Materials

50 lb (22kg) Box - #GOP-50

25 lb (11kg) Box - #GOP-25



Denstone

Modern Materials

WHITE:

50 lb (22kg) Box - #WDS-50

25 lb (11kg) Box - #WDS-25

GOLDEN:

25 lb (11kg) Box - #GDS-25

PINK:

25 lb (11kg) Box - #PDS-25



0-67 Snow White Stone

Modern Materials

25 lb (11kg) Box - #067-25



Model Base Former

Rubber- Universal Design



Item #15233



Model Glow

Protects and enhances Models

1 gal (3.75 liters) - #29017

Utility Wax



Utility Wax Strips

- White Color
- Soft and Pliable
- 64 strips per pack

Item# 600-020

Base Plate Wax



- Durable
- All-purpose Wax
- 5 lbs per pack

Item# 600-035

Laminated Bite Wafers



- Foil between two layers of soft wax
- Adapts to patient's arch
- 84 per pack

Item# 600-024

Orthopedic Wax Bites



- Bite Registration
- Construction of Appliances
- 28 per pack

Item# 600-035

Sticky Wax



- Strong adhesive properties
- Long working time
- 120 per pack

Item# 600-030

