

Astar Orthodontics Inc.	文件编号	AS-SM-04	版本号	A/2
Orthodontic Archwire	生效日期	2009-2-11	修订日期	2012-2-28

Instructions for use

Manufacturer:

Astar Orthodontics Inc.

Suite 1503, Lidu(NO1)Mansion, Lane #500 South
Zhongshan Road Section 1, Shanghai 200023, China

whose single Authorized Representative:

Ortho Star Ltd.

47 Oboriste str. Asenovgrad, 4230 Bulgaria

Product Name: Orthodontics Archwires (*Various dimensions, UMDNS-Code: 16-204*)

The product used for: For orthodontic treatment only.

Where to use: This product is used in orthodontic/dental clinic.

Clinic Practice Advice:

1. Before used, the product is suggested to be cleaned by 75% alcohol or by autoclave at 135°C. There should be no change on the mechanical characteristics. The tooth surface should be cleaned and dried as well.
2. The product can be adjusted according to patient archform by a turret or orthodontic pliers. The useless end of the archwires can be cut off.
3. Put the product into the bracket slot and the end of the archwire can be bended per clinic necessary.
4. The product should be tied into the bracket slot by using ligaturing wire or elastics. The archwire at the wrongly-located tooth will create a force to recover the archwire to the original shape, thus push the wrongly-located tooth towards the correct position.
5. The product should be used by professional dentist/assistant only. Please refer to the professional orthodontic textbooks and training courses for the exact clinic practice.

Key Points to Success:

1. For the stainless steel archwire, please pay attention to its deforming limitation to avoid the possible failure of recover the original shape.
2. For the the super elastic niti archwire, please note the deformation range should be less than 5% and ensure the flexibility can be restored completely.
3. For the heated activated niti archwire, soaking into the cold water can make it softer for being easily inserted in bracket slot. And keeping cold water in mouth might reduce the possible the uncomfortableness.









Warning:

1. The product should be cleaned by 75% alcohol before used.
2. The mechanical characteristics, such as hardness, elasticity and anti-bend strength of the products will be changed when heated at the temperature over 300° .
3. Single use, discarded after using, do not re-use. Repeated use can cause mechanical performance failure and cause cross-infection.
4. For professional use only.
5. The product contain Nickel, Nickel Allergies are prohibited!
6. Valid Life : 5 years.

Storage

Be stored in dry and room temperature. Avoid the contact of corrosive airs.

Symbols for use in the labeling:

Item	Symbols	
1		Symbol for "MANUFACTURER"
2		Symbol for "AUTHORISED REPRESENTATIVE IN THE EUROPEAN COMMUNITY"
3		Symbol for "DO NOT REUSE"
4		Symbol for "BATCH CODE"
5		Symbol for "CATALOGUE NUMBER"
6		Symbol for "USE BY"
7		symbol for "DATE OF MANUFACTURE"
8		Symbol for "CAUTION"

Astar Orthodontics Inc.	文件编号	AS-SM-01	版本号	A/2
Orthodontic Brackets	生效日期	2009-2-11	修订日期	2012-2-28

Instructions for use

Manufacturer:

Astar Orthodontics Inc.

Suite 1503, Lidu(NO1)Mansion, Lane #500 South
Zhongshan Road Section 1, Shanghai 200023, China

whose single Authorized Representative:

Ortho Star Ltd.

47 Oboriste str. Asenovgrad, 4230 Bulgaria

Product Name: Orthodontics Brackets (*Various dimensions, UMDNS-Code: 16-360*)

The product used for: For orthodontic treatment only.

Where to use: This product is used in orthodontic/dental clinic.

Clinic Practice Advice:

1. Before used, the product is suggested to be cleaned by 75% alcohol or other suitable method recommended in dental clinic. The tooth surface should be cleaned, dried and isolated from wet as well..
2. Refer to the instruction of orthodontic adhesive, the etchant will be used on tooth surface to be bonded with brackets, as well as the base of bracket. Then, rinse, apply primer and adhesive paste etc.
3. Following the advice of professional books and training courses, the products should be put at the center of the surface of teeth. And the unnecessary adhesive around the brackets should be removed before the adhesive set.
4. Try to fix the archwire into the bracket slot with via ligature wire or elastic. The archwire on the wrongly located tooth will return to their original shape and push the tooth towards the correct position.
5. The products are for professional dentist/orthodontist and the assistant only. For the exact practice step, please follow the instruction of the professional textbooks and training courses.
6. To finish the treatment, the bonded bracket can be removed by a bracket removing pliers or other tools. The practice should be carefully to avoid the possible tooth injury and damage of tooth surface.

Key Points to Success

1. Please strictly follow the instruction of adhesive, make sure that the teeth are isolated from wet, so as to make sure the bonding success.
2. Brackets must be put at the correct position of the tooth. please refer to the professional orthodontic textbooks for the details. A unexpected wrong result might be happened if the bracket is bonded at the wrong place on tooth surface.
3. Please follow the guidance of the textbooks to remove brackets. Because of the strong bonding strength, a special attention must be paid to avoid the tooth damage or injury, when a ceramic bracket to be removed. It's recommended to crash the ceramic bracket firstly by a How Pliers or bracket removing pliers, then carefully remove the rest of the bracket via a bur, and/or a scaler. The strong force is prevented to avoid the injury/damage of tooth surface.


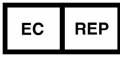






Attention:

1. The product should be cleaned before used. 75% alcohol is recommended. There should be no change on the color and the shape of the products after sterilization, as well as no impact to the treatment.
2. Single use, discarded after using, do not re-use. Repeated use can cause mechanical performance failure and cause cross-infection.
3. For professional use only
4. Single use to the correspondent tooth only. Please follow the advice on the product label. Mixed or wrongly placement of the brackets might lead to unexpected problem in clinic .
5. The product contain Nickel and chromium, Nickel Allergies are prohibited!
6. The identification system for the brackets, UR-yellow, UL-red, LR-green, LL-black, using the soluble painting which may cause skin irritation. It can be cleaned out by 75% alcohol or water.
7. Valid Life : 5 years.

Storage

Be stored in dry and room temperature. Avoid the contact of corrosive airs.

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Astar Orthodontics Inc.	文件编号	AS-SM-03	版本号	A/2
Orthodontic Bands	生效日期	2009-2-11	修订日期	2012-2-28

Instructions for use

Manufacturer:

Astar Orthodontics Inc.

Suite 1503, Lidu(NO1)Mansion, Lane #500 South
Zhongshan Road Section 1, Shanghai 200023, China

whose single Authorized Representative:

Ortho Star Ltd.

47 Oboriste str. Asenovgrad, 4230 Bulgaria

Product Name: Orthodontics Bands (*Various dimensions, UMDNS-Code: 16-198*)

The product used for: For orthodontic treatment only.

Where to use: This product is used in orthodontic/dental clinic.

Clinic Practice Advice:

1. The product is usually used with a pre-welded tube, as well as the lingual cleat and lingual sheath etc. in dental lab or a factory.
2. Before using, the product is suggested to be cleaned by 75% alcohol or other suitable method recommended in dental clinic. The tooth surface should be cleaned, dried and isolated from wet as well..
3. Select the proper band per the tooth size and tooth location.
4. Follow the instruction from the textbooks and training courses, bond the product with correspondent tooth and be placed at the correct position of tooth. Remove excess cement and wait for setting.
5. The products be used by professional people only. For the exact practising steps, please follow the instruction from professional textbooks and training courses.
6. To finish the treatment, the bonded band should be removed by a band removing pliers or other tools. The practice should be carefully to avoid the possible tooth injury.

Key Points to Success:

1. Before using the product, the neighboring teeth should be separated per instruction from textbook to make sure the product can be placed into the right position of the tooth.
2. Follow the instruction of band cement to achieve a correct bond placement.
3. Suggest to follow the professional orthodontic textbooks to locate the accurate band bonding position.
4. The product is most likely used with prewelded buccal tube, (and) lingual cleat/sheath, etc.









Attention:

1. The product should be cleaned before used. 75% alcohol is recommended. There should be no change on the color and the shape of the products after sterilization, as well as no impact to the treatment.
2. Single use, discarded after using, do not re-use. Repeated use can cause mechanical performance failure and cause cross-infection.
3. For professional use only
4. Single use to the correspondent tooth only. Please follow the advice on the product label. Mixed or wrongly placement of the bands might lead to unexpected problem in clinic .
5. The product contain Nickel and chromium, Nickel Allergies are prohibited!
6. Valid Life : 5 years.

Storage

Be stored in dry and room temperature. Avoid the contact of corrosive airs.

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Astar Orthodontics Inc.	文件编号	AS-SM-02	版本号	A/2
Orthodontic Buccal Tubes	生效日期	2009-2-11	修订日期	2012-2-28

Instructions for use

Manufacturer:

Astar Orthodontics Inc.

Suite 1503, Lidu(NO1)Mansion, Lane #500 South
Zhongshan Road Section 1, Shanghai 200023, China

whose single Authorized Representative:

Ortho Star Ltd.

47 Oboriste str. Asenovgrad, 4230 Bulgaria

Product Name: Orthodontics Buccal Tubes (*Various dimensions, UMDNS-Code: 16-199*)

The product used for: For orthodontic treatment only.

Where to use: This product is used in orthodontic/dental clinic.

Clinic Practice Advice:

For Weldable Tubes

The product is always used by pre-welding to a band at the buccal center point by a spot-welder.
(please refer to the band clinic practice advice)

For Bondable Tubes

1. Before using, the product is suggested to be cleaned by 75% alcohol or other suitable method recommended in dental clinic. The tooth surface should be cleaned, dried and isolated from wet as well..
2. Refer to the instruction of orthodontic adhesive, the etchant will be used on tooth surface to be bonded with bondable tube, as well as the base of tube itself. Then, rinse, apply primer and adhesive paste etc.
3. Following the advice of professional books and training courses, the products should be put at the center of the surface of teeth. And the unnecessary adhesive around the tube base should be removed before the adhesive set.
4. Insert the archwire into the tube and fix both of them by a ligature wire or elastic.
5. The products be used by professional people only. For the exact practising steps, please follow the instruction from professional textbooks and training courses.
5. To finish the treatment, the bondable tubes can be removed by a bracket removing pliers or other tools. The practice should be carefully to avoid the possible tooth injury and damage of tooth surface.

Key Points to Success:

1. For the weldable buccal tube, it should be welded to the band at the buccal central position. Wrongly placed tube might lead to unexpected problem in clinic.
2. For the bondable tubes, Please strictly follow the instruction of adhesive, make sure that the teeth are isolated from wet, so as to make sure the bonding success.
3. Correct positioning of the bondable tubes should be assured by referring the textbooks and training courses. The wrong positioning might lead to problem in clinic.
4. Suggest to remove the bondable tubes via the special tools recommended in textbook.

Warning:









Astar Orthodontics Inc.

1. The product should be cleaned before use. 75% alcohol is recommended.
2. There should be no change on the color and the shape of the products after sterilization, as well as no impact to the treatment.
3. Single use! discarded after using! Do not re-use! Repeated use can cause mechanical performance failure and cause cross-infection.
4. For professional use only
5. Single use to the correspondent tooth only. Please follow the advice on the product label. Mixed or wrongly placement of the tubes might lead to unexpected problem in clinic .
6. The product contain Nickel and chromium, Nickel Allergies are prohibited!
7. The identification system for the brackets, UR-yellow, UL-red, LR-green, LL-black, using the soluble painting which may cause skin irritation. It can be cleaned out by 75% alcohol or water.
8. Valid Life : 5 years.

Storage

Be stored in dry and room temperature. Avoid the contact of corrosive airs.

Symbols for use in the labeling:

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