

# Buffing Pad Instructions for Use



# **Table of Contents**

Important Information
Intended Use 3
Key Operational Characteristics
Safety Liability
Warnings6
Limited Warranty.

### **IMPORTANT INFORMATION**

The instructions in this document refer to the product with the following identification:

Manufacturer: Domico Med-Device, LLC

Part Number: 6001

Product Name: Buffing Pad

Type Designation: Sterile Disposables

• Serial Number: See Identification Tag

• Manufacture Date: See Identification Tag

### **Manufactured By**

Domico Med-Device, LLC 14241 North Fenton Rd. Fenton, MI 48430 USA

Phone: 810-750-5300 Fax: 810-750-5310

sales@domicomed.com www.domicomed.com











## **Intended Use**

The Buffing Pad, designed for use on rigid endoscopes, features a buffing surface that helps reduce debris from the lens.

#### Contraindications

- Product is not to be used with any tools, equipment, or machinery other than rigid endoscopes.
- Buffing pads should not be used on surfaces that are extremely hot, as the heat can degrade the pad material, causing it to lose its integrity and effectiveness.
- Avoid using the buffing pad with chemicals or solvents (e.g., acids, cleaners) that could degrade the pad material or react with the surface, leading to damage or poor performance.

### **Key Operational Characteristics**

- Efficient buffing surface that easily reduce debris from scope
- Strong adhesion to Mayo Stand cover
- Double barrier system for sterility assurance
- Versatile functionality that allows for mobile or fixed operation

### **Intended Users**

 The device may be operated only by medical staff who have read this manual and are familiar with proper handling of an rigid endoscopes.

### Safety Liability

Domico Med-Device, LLC assumes no liability for the safe and reliable operation of the Buffing Pad being used other than its intended use as stated above.



#### WARNING!

To reduce risk of injury to user(s) and patient(s), user(s) must carefully read and understand this document





### **Patient Target Groups**

Age, health, condition - No special limitations

### **Product Lifetime**

The Buffing Pad is a single use disposable product. The Buffing pad has a shelf life of 1 year from the manufactured date (ref identification tag).

### **Environmental Conditions**

Environmental conditions for transport and storage:

Ambient Temperature	-10°C to +60°C
Relative Humidity	20% to 75%
Atmospheric Pressure	500 hPa to 1060 hPa

#### Environmental conditions for use:

Ambient Temperature	-10°C to +60°C
Relative Humidity	20% to 75%
Atmospheric Pressure	500 hPa to 1060 hPa

### In The Event Of An Incident

Any serious incident occurring in connection with this device must be reported to the manufacturer and the relevant authority of the member state in which the user and/or patient is based.

### **Compatibility With Other Medical Devices**

The buffing pad is intended to assist in reducing debris and residue from the lenses of rigid endoscopes, enhancing clarity during procedures. It can also be used to clean rigid endoscopes after procedures to maintain optimal lens performance. The buffing pad is compatible with rigid endoscopes.



# **Instructions**

The Buffing Pad can be used free hand where the scope is supported, and the pad is swiped across the distal end of the scope, or it can be used affixed where the pad is adhered to a cart or mayo stand and the distal end of the scope is swiped back and forth along the buffing surface.

### **Affixed Buffing Pad Instructions**

- 1. Remove release liner from Buffing Pad and affix to appropriate surface within the sterile field (e.g. mayo stand cover).
- 2. Grasp the scope shaft with one hand, extending your index finger to support the back side of the scope tip.
- 3. Place the scope window onto the buffing pad, ensuring contact with the buffing surface.
- 4. Maintain gentle but firm pressure against the pad while swiping the scope time back-and-forth in a controlled, repeated motion.
- 5. Inspect scope and or image for clarity. Repeat if necessary.
- 6. Using a sterile cloth, towel, or wipe, gently wipe the distal tip of the scope to remove any potential debris after buffing.



#### **CAUTION!**

Be careful not to bend the shaft of the scope while buffing

### **Mobile Buffing Pad Instructions**

- 1. Grasp the distal end of the scope, using your index finger to supporting the back side of the scope tip.
- 2. Hold polishing pad firmly between the thumb and index & middle fingers of your opposite hand.
- 3. With steady and moderate pressure, place polishing pad against the distal window of the rigid endoscopes.
- 4. Maintain consistent pressure from the polishing pad onto the distal window of the rigid endoscopes as you "drag" the polishing pad across the window. Repeat 5 to 10 times.
- 5. Inspect scope and or image for clarity. Repeat if necessary.
- 6. Using a sterile cloth, towel, or wipe, gently wipe the distal tip of the scope to remove any potential debris after buffing.



#### **CAUTION!**

Be careful not to bend the shaft of the scope while buffing





# **Other Useful Tips**

### **WARNINGS**

- DO NOT use with chemicals or solvents (e.g., acids, cleaners) that could degrade the pad material or react with the surface.
- DO NOT make any modifications to pads, as they may compromise the safety of the device and may result in harm to the user or patient.
- DO NOT re-sterilize the pads.
- DO NOT resuse pads, single patient use.
- DO NOT use if both sterile barriers appear to be damaged or breached.



#### **CAUTION!**

Contents Sterile Unless Seal is Broken or Package is Punctured

### **Warnings: Symbols Used In This Manual**

Symbol	Hazard Level	Meaning
	DANGER!	Indicates a direct and immediate risk that may be fatal or cause very serious injuries potentially leading to death.
	WARNING!	Indicates a potential risk that may cause injuries, health hazards or serious material damage leading to injury.
	CAUTION!	Indicates a potential risk that may cause material damage.

Table 1: Hazard levels of safety instructions

Symbol	Symbol Title	Symbol Title Explanatory Text	
	Manufacturer	Indicates the medical device manufacturer.	
	Do not use if package is damaged	Indicates a medical device that should not be used if the package has been damaged or opened and that the user should consult the instructions for use for additional information.	
	Do not re-use	Indicates a medical device that is intended for one single use only NOTE: Synonyms for "Do not reuse" are "single use" and "use only once".	
STERINZE	Do not resterilize	Indicates a medical device that is not to be resterilized.	
STERILE EO Sterilized by ethylene oxide treatment		Indicates a medical device that has been sterilized using ethylene oxide.	

Additional symbol definitions can be found at <a href="https://www.domicomed.com/symbols-glossary">https://www.domicomed.com/symbols-glossary</a>





# **Standards Applied**

This device complies with the safety requirements of the following standards and directives:

Reference	Title
IEC 62366-1:2015+AMD1:2020 EN 62366-1:2015/A1:2020	Medical devices - Part 1: Application of usability engineering to medical devices
ISO 20417:2020 EN ISO 20417:2021	Medical devices - Information provided by manufacturer
ISO 15223-1:2021	Medical devices - Symbols to be used with information to be provided by manufacturer Part 1: General requirements

# **Quality Management**

Reference	Year	Title	
ISO 13485 EN ISO 13485	2016 2016	ISO 13485:2016 EN ISO 13485:2016 Medical devices – Quality management systems – Requirements for regulatory purposes	
ISO 14971 EN ISO 14971	2019 2019	ISO 14971:2019 EN ISO 14971:2019 Medical devices – Application of risk management to medical devices	
21 CFR Part 11	2021	Title 21Food And Drugs Chapter IFood and Drug Administration Department of Health and Human Services Subchapter A General PART 11 - Electronic records, electronic signatures	
21 CFR Part 820	2021	Title 21Food And Drugs Chapter IFood and Drug Administration Department of Health and Human Services Subchapter H Medical Devices PART 820 - Quality System Regulation	

# **Environmental Standards & Regulations**

Reference	Year	Title
Regulation 1907/2006	2006	Registration, evaluation and authorization of chemical substances, as well as the restrictions applicable to these substances
US California Proposition 65 Act	1986	The Safe Drinking Water and Toxic Enforcement Act of 1986
Directive 2018/851	2018	Directive amending Directive 2008/98/CE concerning waste





# **Warranty and Storage**

### **Limited Warranty**

Domico Med-Device, LLC warrants to Customer that this product, manufactured by Domico Med-Device, LLC and sold to customer, will be free from defects in materials and workmanship for a period of one (1) year after delivery to Customer. This warranty shall not apply to any products which have been subjected to misuse, improper installation, alteration, neglect, accident, abnormal conditions of operation, or use under conditions other than those for which the products were designed.

EXCEPT FOR THE FOREGOING LIMITED WARRANTY, SELLER MAKES NO OTHER WARRANTIES, EITHER EXPRESSED OR IMPLIED, INCLUDING ALL WARRANTIES OF FITNESS OR OF MERCHANTABILITY.

### **Disposal**

Disposed of in an environmentally safe manner, per local governmental guidelines.

### Copyright

All rights reserved. This document may not be copied, adapted or translated without prior written permission, except as permitted under copyright law. © Copyright 2024 Domico Med-Device, LLC

### **Subject to Technical Changes**

The illustrations and technical specifications provided in this manual may, on account of future product developments, differ slightly from the actual product supplied.



