



May 1, 2026

Mediclus Co., Ltd.
Ku Da Hyeon
RA Associate
1210, 134, Gongdan-Ro, Heungdeok-Gu
Cheongju-Si, 28576
Republic Of Korea

Re: K260819
Trade/Device Name: Any-Com Seal
Regulation Number: 21 CFR 872.3765
Regulation Name: Pit And Fissure Sealant And Conditioner
Regulatory Class: Class II
Product Code: EBC
Dated: March 13, 2026
Received: March 13, 2026

Dear Ku Da Hyeon:

We have reviewed your section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (the Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. Although this letter refers to your product as a device, please be aware that some cleared products may instead be combination products. The 510(k) Premarket Notification Database available at <https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfpmn/pmn.cfm> identifies combination product submissions. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration. Please note: CDRH does not evaluate information related to contract liability warranties. We remind you, however, that device labeling must be truthful and not misleading.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Additional information about changes that may require a new premarket notification are provided in the FDA guidance documents entitled "Deciding When to Submit a 510(k) for a Change to an Existing Device"

(<https://www.fda.gov/media/99812/download>) and "Deciding When to Submit a 510(k) for a Software Change to an Existing Device" (<https://www.fda.gov/media/99785/download>).

Your device is also subject to, among other requirements, the Quality Management System Regulation (QMSR) (21 CFR Part 820), which includes, but is not limited to, ISO 13485 clause 7.3 (Design controls), ISO 13485 clause 8.3 (Nonconforming product), ISO 13485 clause 8.5.2 (Corrective action), and ISO 13485 clause 8.5.3 (Preventative action). Please note that regardless of whether a change requires premarket review, the QMSR requires device manufacturers to review and approve changes to device design and production (ISO 13485 clause 7.3 and ISO 13485 clause 7.5) and document changes and approvals in the Medical Device File (ISO 13485 clause 4.2.3).

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR Part 803) for devices or postmarketing safety reporting (21 CFR Part 4, Subpart B) for combination products (see <https://www.fda.gov/combination-products/guidance-regulatory-information/postmarketing-safety-reporting-combination-products>); good manufacturing practice requirements as set forth in the Quality Management System Regulation (QMSR) (21 CFR Part 820) for devices or current good manufacturing practices (21 CFR Part 4, Subpart A) for combination products; and, if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR Parts 1000-1050.

All medical devices, including Class I and unclassified devices and combination product device constituent parts are required to be in compliance with the final Unique Device Identification System rule ("UDI Rule"). The UDI Rule requires, among other things, that a device bear a unique device identifier (UDI) on its label and package (21 CFR 801.20(a)) unless an exception or alternative applies (21 CFR 801.20(b)) and that the dates on the device label be formatted in accordance with 21 CFR 801.18. The UDI Rule (21 CFR 830.300(a) and 830.320(b)) also requires that certain information be submitted to the Global Unique Device Identification Database (GUDID) (21 CFR Part 830 Subpart E). For additional information on these requirements, please see the UDI System webpage at <https://www.fda.gov/medical-devices/device-advice-comprehensive-regulatory-assistance/unique-device-identification-system-udi-system>.

Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to <https://www.fda.gov/medical-devices/medical-device-safety/medical-device-reporting-mdr-how-report-medical-device-problems>.

For comprehensive regulatory information about medical devices and radiation-emitting products, including information about labeling regulations, please see Device Advice (<https://www.fda.gov/medical-devices/device-advice-comprehensive-regulatory-assistance>) and CDRH Learn (<https://www.fda.gov/training-and-continuing-education/cdrh-learn>). Additionally, you may contact the Division of Industry and Consumer Education (DICE) to ask a question about a specific regulatory topic. See the DICE website (<https://www.fda.gov/medical-devices/device-advice-comprehensive-regulatory-assistance/contact-us-division-industry-and-consumer-education-dice>) for more information or contact DICE by email (DICE@fda.hhs.gov) or phone (1-800-638-2041 or 301-796-7100).

Sincerely,



Bobak
Shirmohammad
i-S

For Michael E. Adjodha, M.ChE., RAC, CQIA
Assistant Director

DHT1B: Division of Dental and
ENT Devices

OHT1: Office of Ophthalmic, Anesthesia,
Respiratory, ENT, and Dental Devices

Office of Product Evaluation and Quality
Center for Devices and Radiological Health

Enclosure

Indications for Use

510(k) Number (if known)

K260819

Device Name

Any-Com Seal

Indications for Use (Describe)

It is indicated for prophylactic sealing of pits and fissures as well as for micro-restorative procedures for composite restorations.

Type of Use (Select one or both, as applicable)

☒ Prescription Use (Part 21 CFR 801 Subpart D)

☐ Over-The-Counter Use (21 CFR 801 Subpart C)

CONTINUE ON A SEPARATE PAGE IF NEEDED.

This section applies only to requirements of the Paperwork Reduction Act of 1995.

DO NOT SEND YOUR COMPLETED FORM TO THE PRA STAFF EMAIL ADDRESS BELOW.

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510(k) Summary

This summary of 510(K) information is being submitted in accordance with requirements of 21 CFR Part 807.92.

Date: March 13, 2025

1. Submitter/Contact Person

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3. Device

- Trade Name: Any-Com Seal
- Common Name: Light-cured Pit & Fissure Sealant
- Classification Name: Dental Sealant, Pit and Fissure
- Product Code: EBC
- Classification regulation: 21 CFR 872.3765

4. Predicate Device:

Parkell Pit and Fissure Sealant by Parkell, Inc. (K243254)

5. Description:

Any-Com Seal is a light-cured pit and fissure sealant intended for sealing pits and fissures on tooth surfaces to help prevent dental caries. The material consists of a resin-based matrix containing fluoride-releasing micro-hybrid fillers. Upon exposure to visible light from a dental curing unit, the material polymerizes to form a hardened sealant layer that adheres to the tooth surface. The cured material provides a protective barrier over pits and fissures.

6. Indication for use:

Any-Com Seal is indicated for prophylactic sealing of pits and fissures as well as for micro-restorative procedures for composite restorations.

7. Basis for Substantial Equivalence

7.1. Comparison Chart

	Subject Device	Predicate Device	Equivalence evaluation
Manufacturer	MEDICLUS Co., Ltd.	Parkell Pit and Fissure Sealant	-
Product Name	Any-Com Seal	Parkell, Inc.	-
510k#	-	K243254	-
Product Code	EBC	EBC	-
Material	Bis-GMA, TEGDMA, UDMA, etc..	Fluoride Calcium phosphate	Similar
Curing type	Ligh-curing	Ligh-curing	Same
Indications for Use Statement	Any-Com Seal is indicated for prophylactic sealing of pits and fissures as well as for micro-restorative procedures for composite restorations.	Parkell Pit and Fissure Sealant is indicated for prophylactic sealing of pits and fissures as well as for micro-restorative procedures for composite restorations.	Same
Intended User	Licensed Dentist or Dental Professional	Licensed Dentist or Dental Professional	Same
Techno logical Characteristi cs	Standard	ISO 4049 and ISO 6874	Similar
	Depth of cure	$\geq 1.5\text{mm}$	
	Film thickness	$\leq 50 \mu\text{m}$	
	Water sorption	$\leq 40 \mu\text{g/mm}^3$	
	Solubility	$\leq 7.5 \mu\text{g/mm}^3$	

Biocompatibility	Biocompatible	Biocompatible	Same
Delivery method	• Delivery System: Syringe • Weight: 1.2ml • Disposable tip	• Delivery System: Syringe • Weight: 1.2ml • Applicator tip	Similar
Period of Use	Permanent	Permanent	Same
Shelf-Life	2 years	2 years	Same

7.2. Comparison Chart

The subject device has the same indications for use and the technological characteristics as the predicate device. The minor raw materials are different between the devices but the performance and the biocompatibility test results show that it does not raise a concern in safety and effectiveness.

8. Non-Clinical Testing

- Performance Tests including
 - Appearance, Weight, Packaging, Depth of cure, Film thickness, Water sorption, Solubility, Sensitivity to ambient light, Fluorine release 7 days in accordance with ISO 4049, ISO 6874.
- Biocompatibility Tests
 - ISO 10993-1 Biological evaluation of medical device – Part 1: Evaluation and testing within a risk management process
 - ISO 10993-5:2009, Tests for in vitro cytotoxicity
 - ISO 10993-23:2021, Tests for irritation
 - ISO 10993-10:2021, Tests for skin sensitization
 - ISO 10993-11:2017, Tests for systemic toxicity

9. Conclusion

The subject device and the predicate device have the same intended use and have the same technological characteristics. Based on the similarities and the test results, we conclude that the subject device is substantially equivalent to the predicate device.