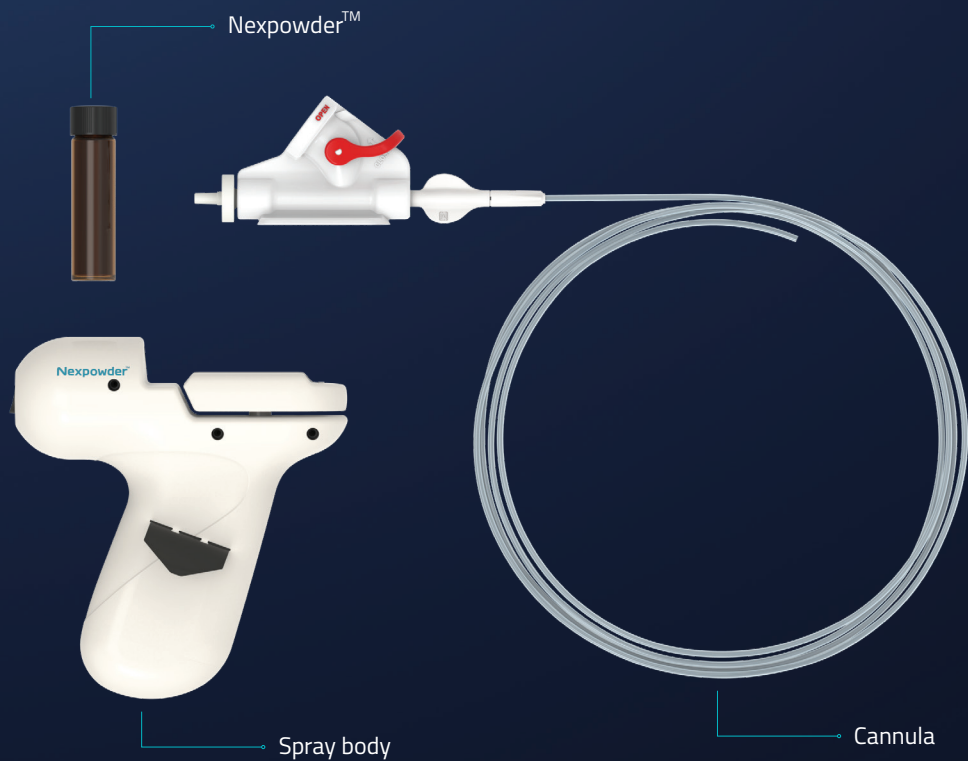


Product Description

Part	Ref. No.	Specification	Quantity
Nexpowder™	UI-EWD3	3g	1ea/pk
Cannula	EU-2522	2.5mm/220 cm	1ea/pk
Spray body	UIPSD04	1ea	1ea/pk

* For single-use only



 **Nexpowder™**
Hemostatic system for endoscopy

Global Leader of Innovative Therapeutic Materials
for Clinical Unmet Needs



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NBM-22MAR001



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Nexpowder™ is an **endoscopic hemostatic system for GI bleeding** consisting of **biocompatible polymers**. This product is convenient and effective to be applied to a bleeding site without tissue contact. **Nexpowder™** converts into a **highly adhesive gel** after contacting water as well as blood, creating **hemostatic effect** by forming a **mechanical barrier** on the bleeding site.

With our innovative coating and device technology, **Nexpowder™** is delivered with **less scattering and cannula clogging** to be distributed precisely on the bleeding site. The adhesive gel protects the bleeding site from gastric acid and prevents rebleeding. Then, it is desorbed from the bleeding site within three days and excreted from the body.¹⁾

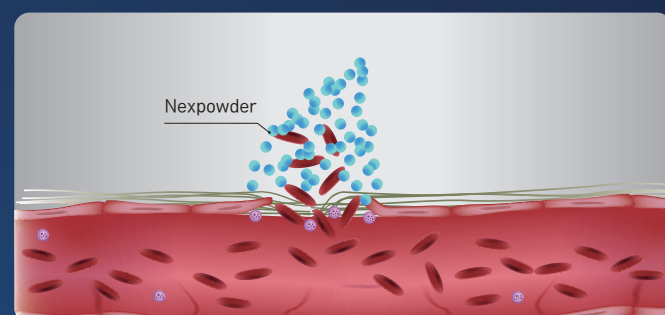


Indication

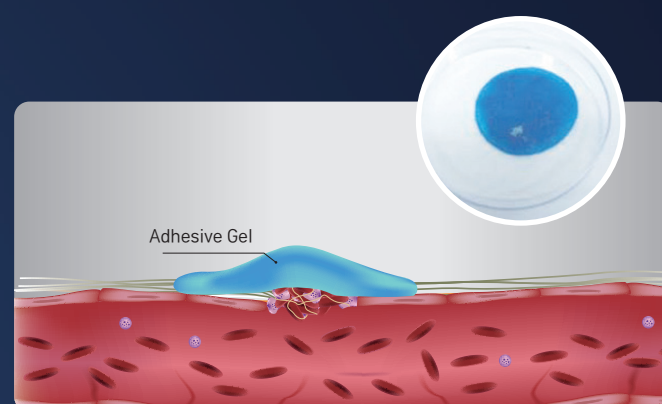
Nexpowder™ is a product used for wounds and bleeding sites during hemorrhagic digestive ulcers, endoscopic mucosal resection (EMR), and endoscopic submucosal dissection (ESD) procedures.

Nexpowder™ prevents contamination of the affected area, protects wounds, and emits a hemostatic effect.

Mode of Action



Nexpowder™ sprays on the bleeding site



Nexpowder™ forms a mechanical barrier after gelation with water

Key features



Immediate gelation



High adhesive & flexible gel



Less scattering & clogging



Convenient delivery system

Precautions



Be sure to turn on the power before inserting the cannula into the endoscope channel.



Keep a distance from the bleeding site.



Do not aspirate while cannula is in the accessory channel.



Push up the red valve to spray Nexpowder™.

*Reference:

1) Efficacy of a novel endoscopically deliverable muco-adhesive hemostatic powder in an acute gastric bleeding porcine model, 2. 2019, 14(6), PLoS One.

*Publications:

- Efficacy of a novel hemostatic adhesive powder in patients with upper gastrointestinal tumor bleeding. BMC Gastroenterol . 2021 Jan 28;21(1):40.
- Efficacy of a novel hemostatic adhesive powder in patients with refractory upper gastrointestinal bleeding : a pilot study. Endoscopy. 2019 May;51(5):458-462.
- Novel hemostatic adhesive powder for nonvariceal upper gastrointestinal bleeding. Endoscopy International Open 2019 Dec;7(12):E1763-E1767.