

# PuraStat®

Clear Haemostatic Control <sup>(1)</sup>

 3-D MATRIX  
MEDICAL TECHNOLOGY

**The haemostat approved to  
reduce delayed bleeding  
following ESD in the colon**



- **Transparent**
- **Easy to use/ Ready to use**
- **Complementary to clips and cautery**

## About PuraStat®

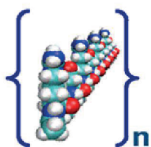
PuraStat is a slightly viscous solution of synthetic peptides. Contact between PuraStat and blood causes the acidic peptide solution to be neutralized and exposed to ions, resulting in the formation of  $\beta$ -sheets that then form a 3-dimensional scaffold structure. PuraStat provides a physical barrier to stop bleeding in a variety of surgical indications.

PuraStat is indicated for haemostasis in the following situations encountered during surgery, when haemostasis by ligation or standard means is insufficient or impractical:<sup>(1)</sup>

- Bleeding from small blood vessels and oozing from capillaries of the parenchyma of solid organs
- Oozing from vascular anastomoses
- Bleeding from small vessels and oozing from capillaries of the GI tract following surgical procedures

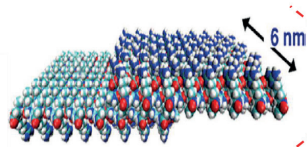
PuraStat is also indicated for the reduction of delayed bleeding following gastrointestinal endoscopic submucosal dissection (ESD) procedures in the colon.

Synthetic Peptide  
Solution

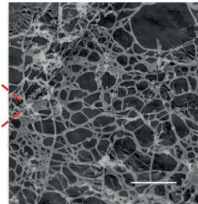


In contact  
with blood

Self-assembly formation



3-D nanofiber structure



## Key Features

Minimal  
Preparation

Synthetic  
Peptide

Transparent  
Soft Gel

Applicable  
to narrow  
spaces

Can be  
Re-Applied

Reference:  
(1) PuraStat IFU-002 Rev 2.2

### PuraStat

PuraStat is a class III medical device, CE marked according to European council directive 93/42/EEC on medical devices and its relatives.



**3-D Matrix Europe SAS**  
11 Chemin des Petites Brosses  
69300 Caluire-et-Cuire-FRANCE  
Tel: +33 (0)4 27 19 03 40  
infoeu@puramatrix.com  
www.3dmatrix.com

**Distributed by:**

### PuraStat Nozzle System Type E

PuraStat Nozzle System Type-E, is a class IIa medical device, CE marked according to European council directive 93/42/EEC on medical devices and its relatives



**TOP Corporation**  
19-10 Senjunakai-cho  
Adachi-ku, Tokyo  
120-0035 Japan



**MPS Medical Product Service GmbH**  
Borngasse 20  
35619 Braunfels  
Germany

**Distributed by:**

**3-D Matrix Europe SAS**  
11 Chemin des Petites Brosses  
69300 Caluire-et-Cuire-FRANCE  
Tel: +33 (0)4 27 19 03 40  
infoeu@puramatrix.com  
www.3dmatrix.com