



# doğsan

surgical sutures



- Conforms to the requirements of USP United States Pharmacopeia "Oxidized Regenerated Cellulose (ORC)" standard
- ORC Absorbable Hemostat has been long and widely used in a variety of surgeries
- Plant derivative product with minimal tissue reaction
- Does not contain human or animal originated tissue

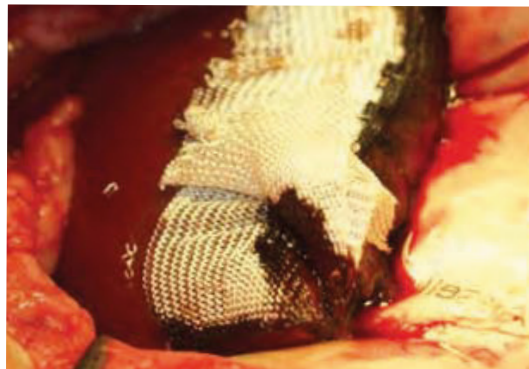
### EFFICACY TEST

#### hemostatic effect is proved in vivo

Proved to be effective achieving hemostasis after liver resection in porcine model



*Spleen resection surgery*



*In porcine hepatic model*



*Liver resection surgery*

kanstat® ORJ



## Standart Use

- Good visibility of surgical site due to sheer knit structure
- High flexibility and drapeability



| SIZE, cmxcm | REF  |
|-------------|------|
| 1.25 x 5    | KL02 |
| 5 x 7.5     | KL04 |
| 5 x 35      | KL06 |
| 10 x 20     | KL08 |



## For Heavier Bleeding

- More dense than Kanstat® ORJ Suitable for heavier bleeding with faster hemostasis (incl. emergency and trauma)
- Density suitable for suturing
- No fabric memory effects



| SIZE, cmxcm | REF  |
|-------------|------|
| 2.5 x 2.5   | KH02 |
| 2.5 x 7.5   | KH03 |
| 5 x 7.5     | KH04 |
| 7.5 x 10    | KH06 |
| 15 x 22.5   | KH08 |



## Improved Conformability

- Easy peels off in any thickness and quantity required
- High flexibility and conformability to surgical site (e.g. irregular shape of wound and hard to reach areas)
- Can be shaped or molded to various shapes for optimal adherence or used in multiple sites



| SIZE, cmxcm | REF  |
|-------------|------|
| 2.5 x 5     | KB02 |
| 5 x 10      | KB04 |
| 10 x 10     | KB07 |



## Maximized effect & superior handling (both open and laparoscopic surgery)

- Non-Woven structure increases surface contact to bleeding site
- More advanced conformability & superior handling
- Easy to deploy and manipulate in laparoscopic surgery



| SIZE, cmxcm | REF  |
|-------------|------|
| 2.5 x 5     | KW02 |
| 5 x 10      | KW04 |
| 10 x 10     | KW07 |