



Sutures for Ophthalmological Surgery



More than 90 years of expertise in the manufacture of surgical sutures

- + German engineering knowledge
- + Meticulous quality
- = A portfolio you can rely on and trust



Sutures for Ophthalmological Surgery



RESORBA® needle-thread combinations

An unimpeded healing process is crucial for good functional and aesthetic results.

A clinician needs a highly reliable, convenient tool made of high quality materials:

PGA RESORBA®

POLYSORB

midterm absorbable

high tear resistance

excellent knot security

multifilament

good handling

passage

reaction

minimal tissue

atraumatic tissue



Suggested alternative Suggested alternative material to: VICRYL or material to: PROLENE

MOPYLEN®



- non-absorbable polypropylene suture
- excellent knot security
- consistently high tear resistance
- excellent tissue passage
- hydrophobic
- non-ageing

RESOPREN®



Suggested alternative material to: PRONOVA or **VASCUFIL**

- non-absorbable **PVDF** suture
- hydrophobic, flexible and elastic
- excellent tissue passage
- extremely supple
- chemically inert
- extremely resistant to ageing

SUPOLENE



NYLON



SILK



Suggested alternative material to: ETHIBOND **EXCEL or TI-CRON**

- non-absorbable suture
- high tear resistance
- excellent tissue passage, no sawing effect
- very even and smooth surface properties
- very minimal tissue reaction
- minimal capillarity

Suggested alternative material to: ETHILON or **MONOSOF**

- non-absorbable suture
- above-average softness and suppleness
- superior handling and knotting properties
- ono capillarity
- excellent tissue passage

Suggested alternative material to: PERMA-

HAND SILK or SOFSILK

- non-absorbable suture
- very supple
- excellent knotting properties
- excellent knot security
- minimal sawing effect

Sutures for Ophthalmological Surgery



Recommended portfolio

Selected needle-thread combinations

| | REF | Description | | USP | Needle design | Thread length |
|------------|------------------------|--------------|--------|-----|------------------|------------------|
| \forall | PAN11524 ¹⁾ | PGA RESORBA® | violet | 7/0 | DSM 7 | 45 cm |
| | 7151 | MOPYLEN® | blue | 7/0 | DSM 7 | 45 cm |
| | 71525 | MOPYLEN® | blue | 6/0 | DSM 7 | 45 cm |
| | 4157N ¹⁾ | SILK | black | 7/0 | DSM 7F | 30 cm |
| | 4158N ¹⁾ | SILK | black | 6/0 | DSM 7F | 30 cm |
| \forall | 4159N ¹⁾ | SILK | black | 7/0 | 2 x DSM 7F | 45 cm |
| | 41510N ¹⁾ | SILK | black | 6/0 | 2 x DSM 7F | 45 cm |
| $\forall $ | PA1158 | PGA RESORBA® | undyed | 6/0 | DSM 11 | 45 cm |
| | PA11520 | PGA RESORBA® | violet | 6/0 | 2 x DSM 11 | 45 cm |
| ∇ | 771520 | RESOPREN® | blue | 6/0 | DSM 11 | 45 cm |
| | 5156 | NYLON | black | 7/0 | DSM 11 | 45 cm |
| | 5157 | NYLON | black | 6/0 | DSM 11 | 45 cm |
| | 41517N ¹⁾ | SILK | black | 6/0 | DSM 11 | 45 cm |
| | 41519N ¹⁾ | SILK | black | 6/0 | 2 x DSM 11F | 45 cm |
| | PA1151 | PGA RESORBA® | undyed | 5/0 | DSM 13 | 45 cm |
| | PA1152 | PGA RESORBA® | undyed | 4/0 | DSM 13 | 45 cm |
| | PA11515 | PGA RESORBA® | violet | 5/0 | 2 x DSM 13 | 45 cm |
| \forall | 771526 | RESOPREN® | blue | 6/0 | DSM 13 | 45 cm |
| | 771517 | RESOPREN® | blue | 5/0 | DSM 13 | 45 cm |
| | 771527 | RESOPREN® | blau | 4/0 | DSM 13 | 45 cm |
| | | | | | | |



Sutures for Ophthalmological Surgery



Recommended portfolio

Selected needle-thread combinations

| | REF | Description | | USP | Needle design | Thread length |
|--------------------|-----------------------|--------------|--------|------|------------------|------------------|
| \forall | 51540 | NYLON | black | 6/0 | DSM 13 | 45 cm |
| | 41520N ¹⁾ | SILK | black | 5/0 | DSM 13 | 45 cm |
| | 41521N ¹⁾ | SILK | black | 4/0 | DSM 13 | 45 cm |
| ∇ | 771525 | RESOPREN® | blue | 5/0 | DSM 16 | 45 cm |
| | 77151 | RESOPREN® | blue | 4/0 | DSM 16 | 45 cm |
| \boxtimes \vee | 51914N ¹⁾ | NYLON | black | 10/0 | HSPM 6F | 15 cm |
| ₩ ~~ | 5198N ¹⁾ | NYLON | black | 10/0 | 2 x HSPM 6F | 30 cm |
| \triangle | PAN1195 ¹⁾ | PGA RESORBA® | violet | 8/0 | 2 x HSPM 7 | 30 cm |
| \square | PA1192 | PGA RESORBA® | undyed | 6/0 | 2 x HSPM 8 | 45 cm |
| | PA1193 | PGA RESORBA® | violet | 5/0 | 2 x HSPM 8 | 45 cm |
| | 9192 | SUPOLENE | weiß | 5/0 | 2 x HSPM 8 | 45 cm |
| \boxtimes | 4202N ¹⁾ | SILK | black | 8/0 | DSPM 5 | 30 cm |
| | PAN1204 ¹⁾ | PGA RESORBA® | violet | 8/0 | DSPM 6 | 30 cm |
| | PAN1205 ¹⁾ | PGA RESORBA® | violet | 7/0 | DSPM 6 | 45 cm |
| ₩ >>> | PAN1207 ¹⁾ | PGA RESORBA® | violet | 8/0 | 2 x DSPM 6 | 45 cm |
| $\overline{\Box}$ | 52015N ¹⁾ | NYLON | black | 10/0 | DSPM 6 | 30 cm |
| | 5206N ¹⁾ | NYLON | black | 10/0 | DSPM 6 | 15 cm |
| | 52011N ¹⁾ | NYLON | black | 9/0 | DSPM 6 | 15 cm |
| | | | | | | |



Sutures for Ophthalmological Surgery _____



Recommended portfolio

Selected needle-thread combinations

| | REF | | Description | | USP | Needle design | Thread length |
|------------------|---|---|--|---|--|---|--|
| \square \sim | 5208N ¹⁾ | | NYLON | black | 10/0 | 2 x DSPM 6 | 30 cm |
| | PA1201 | | PGA RESORBA® | violet | 7/0 | 2 x DSPM 7 | 45 cm |
| | PAN12014 ¹⁾ | | PGA <i>RESORBA®</i> | undyed | 6/0 | 2 x DSPM 8 | 25 cm |
| | PAN12113 ¹⁾ PA1212 PAN12112 ¹⁾ PA1213 PAN12113 ¹⁾ 9211 9212 9213 | | PGA RESORBA® PGA RESORBA® PGA RESORBA® PGA RESORBA® SUPOLENE SUPOLENE SUPOLENE | violet undyed violet undyed violet weiß weiß weiß | 6/0 6/0 5/0 5/0 6/0 6/0 5/0 4/0 | 2 x VSPM 8 2 x VSPM 8F 2 x VSPM 8F | 45 cm 45 cm 45 cm 45 cm 45 cm 45 cm 45 cm 45 cm |
| | 4218N ¹⁾ 7261N ¹⁾ | _ | MOPYLEN® | black | 10/0 | 2 x VSPM 8F 2 x GSPM 16 | 45 cm 20 cm |
| | 7253 | | MOPYLEN® | blue | 7/0 | 2 x DRTM 10 | 75 cm |
| | 772510 772511 | | RESOPREN® RESOPREN® | blue blue | 6/0 5/0 | 2 x DRTM 12 2 x DRTM 12 | 75 cm 75 cm |
| • | 4079N ¹⁾ | | SILK | black | 4/0 | DR 12 | 75 cm |
| | 40615N ¹⁾ | | SILK | black | 3/0 | HRT 18 | 45 cm |
| | | | | | | | |











1) Product manufactured by: Healthium Medtech Limited · #472-D, 13th Cross, 4th Phase, Peenya Industrial Area, Bangalore, Karnataka-560058, India · Email: care@healthiummedtech.com · Mfg. Lic. No.: MFG/MD/2021/000367

RESORBA Medical GmbH Am Flachmoor 16, 90475 Nürnberg, Germany





