

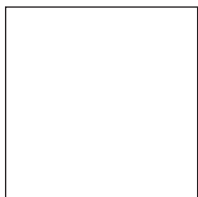
NEU™

EXPRESS SERVICE FOR TAILORED IN-VIVO SOLUTIONS

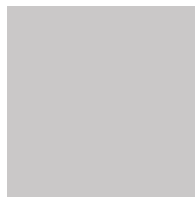
Warp-speed advancements in healthcare technology make rapid prototyping and sampling for devices more important than ever. Customized materials that enable new developments for a multitude of in-vivo material options are now ready with a 7-day lead-time. NEU stands ready to assist in delivering speed to your R&D process.

Whether your device needs color, radiopacifiers, additives or all of the above, we can meet your material specifications with reduced lead time. This product selector guide shows the various families of materials and standard color palette available.

Whites, Grays and Blacks



STOCK WHITE*
TPU, PEBA, PA, PE



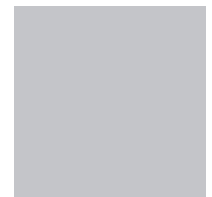
PANTONE® 420 C*
PEBA



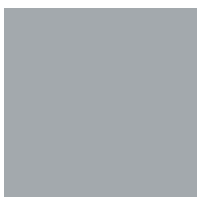
PANTONE® 422 C
PEBA



PANTONE® 425 C
TPU



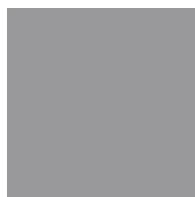
PANTONE® 428 C
PA



PANTONE® 429 C
PEBA



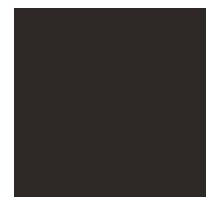
PANTONE® 430 C
TPU



PANTONE® Cool Gray 7 C
PEBA



PANTONE® Cool Gray 8 C
PEBA



PANTONE® Black 6 C*
TPU, PEBA, PA

* Developed specifically for filled material

Blues



PANTONE® 277 C*
PE



PANTONE® 286 C
TPU



PANTONE® 287 C*
TPU, PBT



PANTONE® 289 C*
PEBA



PANTONE® 290 C
TPU



PANTONE® 293
TPU



PANTONE® 294 C*
TPU, PEBA



PANTONE® 295 C*
PEBA, PE



PANTONE® 298 C*
PEBA, TPU



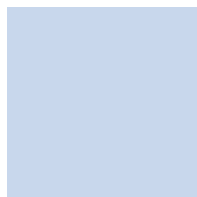
PANTONE® 300 C
PEBA, PE, TPU



PANTONE® 540 C*
TPU



PANTONE® 541 C*
PEBA



PANTONE® 657 C*
PEBA, PE



PANTONE® 2758 C*
PA



PANTONE® 2925 C
PA



PANTONE® 2935 C
TPU



PANTONE® 2945 C
PEBA

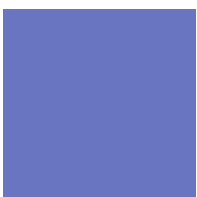


PANTONE® 3005 C
PP



PANTONE® 3015 C*
PEBA

Purples



PANTONE® 272 C
PEBA



PANTONE® 513 C*
PE



PANTONE® 2587 C*
TPU



PANTONE® 2607 C*
TPU



PANTONE® 7441 C
TPU

Greens



PANTONE® 340 C
PEBA



PANTONE® 348 C*
TPU



PANTONE® 355 C
PEBA



PANTONE® 358 C
PE



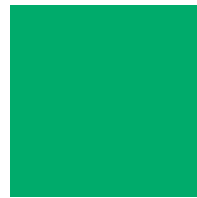
PANTONE® 375 C
PEBA, PP



PANTONE® 561 C
TPU, PEBA



PANTONE® 562 C
PEBA



PANTONE® 3405 C*
PEBA

Reds, Oranges and Yellows



PANTONE® 101 C*
TPU



PANTONE® 109 C
PE



PANTONE® 116 C*
PEBA



PANTONE® 125 C*
PEBA



PANTONE® 144 C
PEBA



PANTONE® 186 C*
TPU, PEBA



PANTONE® 187 C
PEBA



PANTONE® 603 C
TPU



**PANTONE®
Orange 021 C**
PEBA



PANTONE® 1575 C
TPU

OPTION 1: SELECT A COLOR

Identify the color most appropriate for your specification by selecting from the list of swatches. The sample images are intended to represent the general tint of each color, so PANTONE® codes are provided to confirm color. Colors that have been specifically developed to accommodate fillers are identified with an asterisk. Note the base resin group(s) that can be used with the selected color.

OPTION 2: SELECT A BASE RESIN

Find the resin family that corresponds to the selected color, and choose the appropriate brand.

TPU Family

Estane® 2103
Estane® 58091
Estane® 58277
Isoplast® 2510
Isoplast® 2530
Isoplast® 2531
Pellethane® 55D
Pellethane® 55DE
Pellethane® 65D
Pellethane® 75D
Pellethane® 80A
Pellethane® 80AE
Pellethane® 90A
Pellethane® 90AE
Tecothane™ TT 1095A
Texin® 285
Texin® RXT70A

PP Family

Profax® 6523
Profax® PF511

Nylon Family
Besno Med™
GRILAMID™
L25 Natural Film
Rilsan® AESNO
Rilsan® BMNO
VESTAMID® Care ML21

PE Family

Unival™ DMDH-6400
Unival™ DMDA-8904 NT7
Dow PE™ 17450N High
Density
Dow™ 9931

DuPont™ 2020T
Westlake Chemical EN1817
Engage™ 8450G
Equistar™ LR734001
Fina™ 7194
Marlex® 5202
Marlex® HHM 5502
Marlex® HID 9018 HDPE
Marlex® 4903 HHM HDPE
LyondellBasell Natural
Petrothene® PE HDBM
LR732001
Paxon™ HDPE AL55

PEBA Family

Pebax® 2533
Pebax® 3533
Pebax® 4033

Pebax® 5533
Pebax® 6333
Pebax® 7033
Pebax® 7233

Elastomer Family

Hytrel® 5526
Hytrel® 7246

OPTION 3: SELECT RADIOPACIFIERS AND ADDITIVES

Select the filler and/or additive most appropriate for the catheter tube application.

Radiopacifiers

Barium Sulfate
Bismuth Subcarbonate
Bismuth Trioxide

Tungsten Powder
Tungsten Carbide

Additives

Axel MoldWiz®
Glycolube®
Irgafos®

Irganox®
Irgastab®
Polyvel™
Tinuvin®

OPTION 4: PLACE YOUR ORDER

Contact NEU today at +1.203.239.9629 or neu@neuinc.com to place your order.

www.polyone.com
neu@neuinc.com

NEUTM

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