

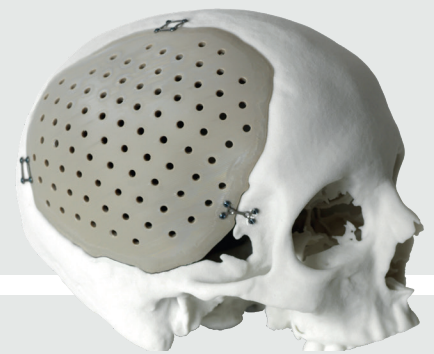
Material Portfolio

One printer - endless possibilities thanks to open material system.

For permanent/resorbable implants

PEEK

- Evonik i4-3DF implantable grade, passed all 10993 tests for permanent implants
- Evonik PEEK Fusion implantable grade, improved osseointegration
- CF-PEEK implantable grade, fiber reinforced



PEKK

- PEKK-A implantable grade, more ductile than PEEK

Resorbable polymers

- PDO implantable grade, degradation < 6 months
- PCL implantable grade, degradation > 2 years
- PLLA implantable grade, degradation >3 years
- PLGA implantable grade, degradation 1-2 years

For instruments

Radel® (PPSU)

- Radel (PPSU) MT limited body contact (24h) grade, sterilizable up to 500 times
- Radel (PPSU) XRO MT limited body contact (24h) grade, barium-sulfate filled for X-ray visibility available in blue, yellow, green, red or grey

