Product Overview



A MITSUBISHI CHEMICAL GROUP company

| Implantable Materials | ChronoFlex C | ChronoFlex AL | ChronoFlex AR (AR-LT) | ChronoSil | ChronoPrene | ChronoThane T | ChronoThane P | PolyBlend | HydroMed | HydroThane |
|---------------------------------|--------------|---------------|--------------------------|-----------|-------------|---------------|---------------|-----------|-----------|------------|
| Aromatic or Aliphatic | Aromatic | Aliphatic | Aromatic | Either | | Aliphatic | Aromatic | | Aliphatic | Either |
| Base | PC | PC | PC | PC | TPS | PE | PE | TPS / PE | PE | PE |
| Durometer Range | 75A – 75D | 75A – 75D | | 75A – 75D | 5A – 75A | 75A – 75D | 75A – 75D | 18A - 80A | | 80A-93A |
| Radiopacifiers | • | • | • | • | • | * - | • | • | | • |
| Custom Colors | • | • | | • | • | * - | • | • | | • |
| Solution Grades | • | • | • | * | | | | | • | * |
| Hydrogel Grade | | | | | | | | | • | |
| Extrusion and/or Molding Grades | • | • | | • | • | • | • | * | | • |
| Biostability (< 30 days) | | | | | • | • | • | • | • | • |
| Biostability (≥ 30 days) | • | • | • | • | | | | | | |
| Resin | • | • | | • | • | • | • | • | • | • |

Represents we have product in material category

AdvanSource Biomaterials

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FDA Master Files It is the responsibility of the user to establish safety with the FDA for their specific medical device.

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