



➤ PRODUCT BULLETIN & COLOR CARD

Mevopur™ Healthcare Colorants and Formulations

Standard Colors for Healthcare Applications

Mevopur™ Healthcare Colorants and Formulations are specifically developed for use in today's increasingly complex healthcare applications. With robust raw material testing and a comprehensive change control policy, these medical-grade concentrates and pre-colored formulations can help minimize risk and avoid non-compliance.

Concentrates and pre-colored formulations are available for a wide range of polymers, including PE, PP, PEBA, PC, ABS, and others. Materials can also be enhanced with functional additives to meet stringent product performance requirements.

KEY CHARACTERISTICS

- Globally harmonized formulations are manufactured at four ISO 13485 certified medical sites, providing global consistency and increased security of supply
- Documented change control available
- A range of standard colors eliminates color matching to expedite development time
- The portfolio includes compliant colors for use in:
 - Needle hub applications: ISO 6009
 - Ophthalmic container closures (American Academy of Ophthalmology)

REGULATORY SUPPORT

- A library of pre-tested raw materials including:
 - ISO 10993-1 and USP <87> <88> biological evaluation
 - European Pharmacopeia 3.1.3/3.1.5 (polyolefin)
 - USP <661.1> (polyethylene)
 - ICH Q3D elemental impurities
- Registered Drug Master File (Type III) and/or Device Master File
- Food contact established with FDA/EU*

HEALTHCARE APPLICATIONS

- Medical devices such as catheters, surgical and dental instruments, and drug delivery devices
- Pharmaceutical packaging including vials and bottles
- Diagnostics for blood analysis or In Vitro Diagnostics (IVD)

* FDA/EU compliance information available upon request; exceptions may occur

| | Color | Pantone Reference | PE Base | PP Base | Transparent PP Base | PEBA Base | PC Base | Transparent PC Base* | ABS Base* |
|--|--------------|-------------------|------------|------------|---------------------|------------|------------|----------------------|------------|
| | White | — | PE0M176031 | PP0M176045 | ** | AH0M415001 | NC0M176058 | ** | SB0M665206 |
| | Yellow | 102C | PE1M176076 | PP1M176060 | PP1M176062 | AH1M415002 | NC1M176058 | NC1M176059 | SB1M664958 |
| | Orange | 158C | PE2M176044 | PP2M176046 | ** | ** | NC2M176044 | NC2M664912 | SB2M664939 |
| | Red | 199C | PE3M176131 | PP3M176111 | PP3M176113 | AH3M415002 | NC3M176116 | NC3M176122 | SB3M665037 |
| | Pink | 196C | PE3M176130 | PP3M176109 | ** | AH3M415001 | NC3M176117 | NC3M665052 | SB3M665039 |
| | Violet | 2593C | PE4M176023 | PP4M176036 | PP4M176039 | AH4M415001 | NC4M176038 | NC4M176044 | SB4M664978 |
| | Light Blue | 292C | PE5M176155 | PP5M176169 | ** | AH5M415003 | NC5M176142 | ** | SB5M665402 |
| | Mid Blue | 285C | PE5M176154 | PP5M176171 | PP5M176175 | AH5M415002 | NC5M176143 | NC5M176146 | SB5M665404 |
| | Dark Blue | 288C | PE5M176153 | PP5M176173 | ** | ** | NC5M176144 | ** | SB5M665406 |
| | Light Green | 346C | PE6M176128 | PP6M176111 | ** | ** | NC6M176118 | ** | SB6M665070 |
| | Bluish Green | 3145C | PE6M176126 | PP6M176115 | ** | ** | NC6M176119 | ** | SB6M665068 |
| | Medium Green | 348C | PE6M176127 | PP6M176113 | PP6M176118 | AH6M415001 | NC6M176120 | NC6M176121 | SB6M665072 |
| | Dark Gray | 425C | PE7M176066 | PP7M176091 | PP7M176094 | ** | NC7M176124 | ** | SB7M665297 |
| | Mid Gray | Cool Gray 5C | PE7M176067 | PP7M176089 | ** | AH7M415001 | NC7M176125 | NC7M665175 | SB7M665295 |
| | Beige | 7502C | PE8M176048 | PP8M176058 | ** | ** | NC8M176058 | ** | SB8M664871 |
| | Brown | 463C/731C | PE8M176049 | PP8M176060 | ** | ** | NC8M176059 | ** | SB8M664869 |
| | Black | Black C | PL9M176008 | PP9M176017 | ** | ** | NC9M176008 | NC9M176009 | SB9M664896 |

Colors may vary from actual color shown. Samples are recommended. Custom and special effect colors available on request.

Healthcare use limitations apply—see below

* Available only in North America

** Available on request

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It is the responsibility of the medical device manufacturer and the person placing the medical device on the market to ensure compliance of the medical device with all applicable laws and regulations, including the suitability of all raw materials and components used for its manufacture.

Please be aware that there are certain applications Avient’s Mevopur products have not been designed for, nor are they promoted or intended for use in: including, but not limited to long-term or permanent implants, birth control devices, or plastic surgery.

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