

Adhesive for medical device assembly cures in seconds - ISO 10993

Description

If you are looking for a [medical grade adhesive](#) which adheres to PC, PS, PU, ABS, and stainless steel, [DYMAX Ultra-Red™ 1193M-SV05-UR](#) could be your answer.

Designed for the rapid application and bonding of plastics and metals typically used in the manufacture of syringes and needles, **DYMAX Ultra-Red™ 1193M-SV05-UR** is an **ISO 10993 tested**, moisture-resistant, multi-purpose medical-device adhesive which cures quickly upon exposure to UV and/or visible light. Its narrow viscosity range is ideally suited for high-speed automated needle-assembly machines where batch-to-batch consistency is crucial.

This adhesive is formulated with **DYMAX's** patented [Ultra-Red™ technology](#) and fluoresces bright red under low-intensity "black" light (365 nm). The red fluorescence contrasts extremely well on plastics that naturally fluoresce blue in color (like PVC), and greatly assists with visual inspection of the bond-line area.

Its ability to cure in seconds enables faster processing, greater output, and lower processing costs. When cured with [UV/Visible light curing](#) spot lamps, focused beam lamps, flood lamps, or conveyors they deliver optimum speed and performance for medical device assembly.

Needle bonding adhesives

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