

# Adhesive for medical device assembly cures in seconds - ISO 10993

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.

Supplied by:

**[intertronics](#)**

INTERTRONICS

12a Station Field Industrial Estate, Banbury Road, Kidlington

Oxfordshire England OX5 1JD

t 01865 842842 e [info@intertronics.co.uk](mailto:info@intertronics.co.uk)

# **Adhesive for medical device assembly cures in seconds - ISO 10993**

Last updated: April 2024

Statements, technical information and recommendations contained herein are based on tests we believe to be reliable but they are not to be construed in any manner as warranties expressed or implied. The user shall determine the suitability of the product for his intended use and the user assumes all risk and liability whatsoever in connection therewith.