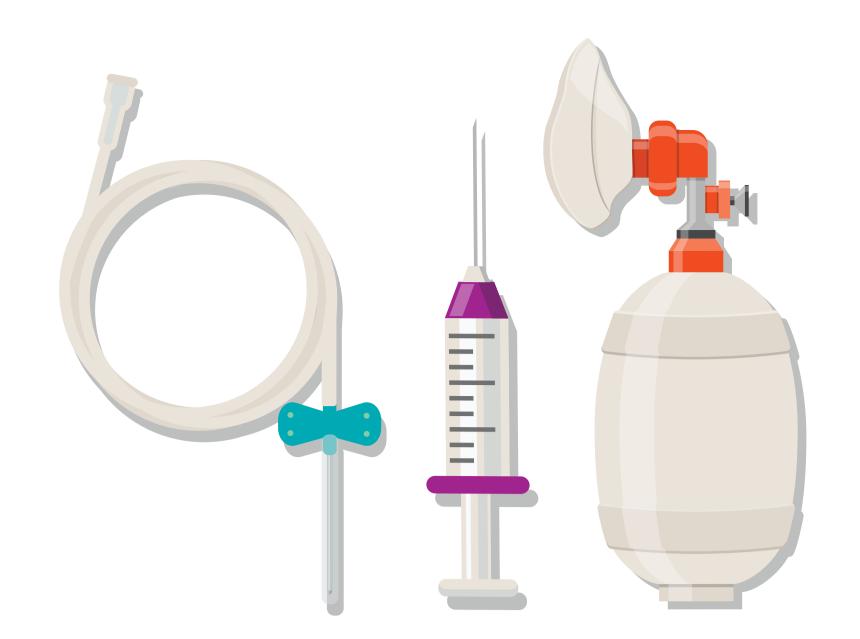
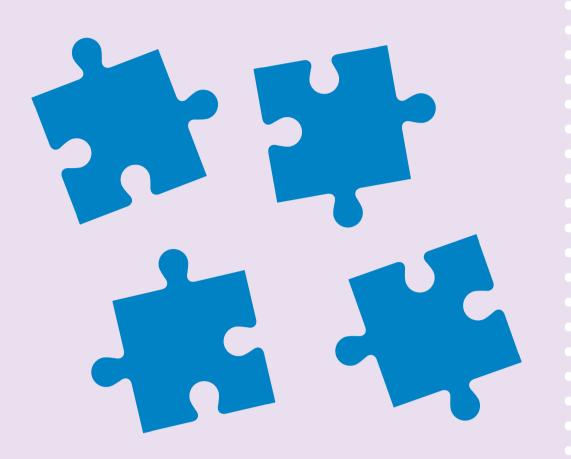
7 Reasons Why Light-Curable Adhesives Are Best for Medical Device Assembly



1

Easily bond irregularly shaped parts



Distribute stress evenly over large areas

Seal the bond line

Bond a wide variety of dissimilar substrates

ABS

PC

PEI

PETG

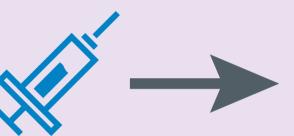
PMMA

PS

SS

PVC

5





Create no aesthetic change to the device as they are applied within the joint and are invisible to the assembly

6 ()

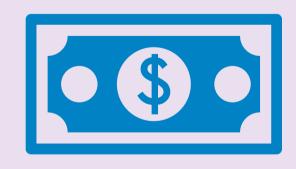
Allow unlimited time for parts adjustment before immediate cure is initiated

7

Cure on demand upon exposure to the appropriate wavelength of light, which speeds up the assembly process resulting in time and labor savings









Dymax manufactures light-curable adhesives, coatings, and maskants, as well as compatible dispensing and curing equipment. We focus on creating solvent-free materials that cure clean, green, and fast, helping engineering teams accomplish more in less time and with less negative impact on the environment.