

# NEWS RELEASE

For Immediate Release  
March 3, 2011

Contact: Applications Engineering

## New LED-Curable Catheter Adhesive Cures Tack Free in Less than a Second!

DYMAX 210-CTH, a new MD<sup>®</sup> Medical Device Adhesive, is a tack-free, LED-curable adhesive formulated for fast, on-demand cure with the DYMAX [BlueWave<sup>®</sup> LED Prime UVA](#) spot-curing lamp. This adhesive is designed for rapid bonding of a wide variety of plastics typically used in the manufacture of catheters. Bondable substrates include PC, PU, ABS, and PVC. 210-CTH is moisture resistant, cures tack free with light in less than 0.4 seconds, and is ideal for Y-connector assembly, connector-to-tube bonding, and balloon bonding.

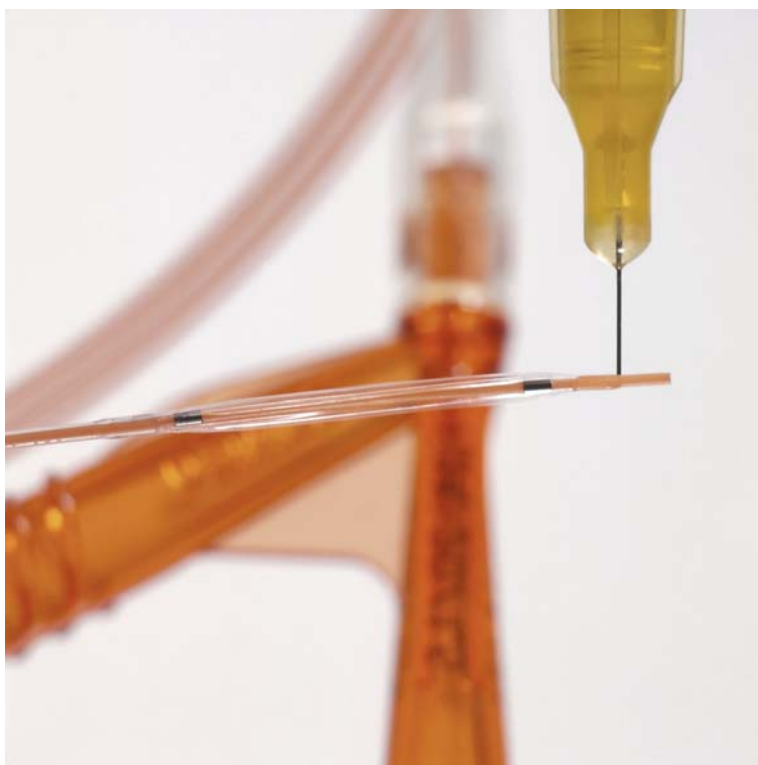
210-CTH light-curable adhesive provides a reliable cost-saving assembly solution for catheter manufacturers. This product is ISO 10993 approved and formulated to meet the unique assembly challenges associated with the newest catheter materials. 210-CTH is solvent free with excellent adhesion to a variety of substrates, has a high degree of flexibility, and ultra-fast cure speeds for consistent, low-stress catheter assembly. This product is compatible with gamma, EtO, and E-Beam sterilization.

[DYMAX Corporation](#) is a leading technology-based company specializing in the formulation, manufacture, and service of advanced assembly [adhesives](#), [coatings](#), [epoxies](#), [masking resins](#), and [light-curing systems](#).

For more information, contact DYMAX Corp., 318 Industrial Lane, Torrington, CT 06790; Phone: 860-482-1010; Fax: 860-496-0608; Toll Free: 1-877-DYMAX-MD (1-877-396-2963); e-mail: [info@dymax.com](mailto:info@dymax.com) or visit our website at [www.dymax.com](http://www.dymax.com).

### CAPTION

DYMAX MD<sup>®</sup> Medical Device Adhesive 210-CTH is designed for rapid bonding of a wide variety of plastics typically used in the manufacture of catheters.



# # #

© 2011 DYMAX Corporation. All rights reserved. All trademarks in this guide, except where noted, are the property of, or used under license by DYMAX Corporation, U.S.A.

The data contained in this bulletin is of a general nature and is based on laboratory test conditions. DYMAX does not warrant the data contained in this bulletin. Any warranty applicable to the product, its application and use is strictly limited to that contained in DYMAX's standard Conditions of Sale. DYMAX does not assume responsibility for test or performance results obtained by users. It is the user's responsibility to determine the suitability for the product application and purposes and the suitability for use in the user's intended manufacturing apparatus and methods. The user should adopt such precautions and use guidelines as may be reasonably advisable or necessary for the protection of property and persons. Nothing in this bulletin shall act as a representation that the product use or application will not infringe a patent owned by someone other than DYMAX or act as a grant of license under any DYMAX Corporation Patent. DYMAX recommends that each user adequately test its proposed use and application before actual repetitive use, using the data contained in this bulletin as a general guide. P238

DYMAX Corporation - 318 Industrial Lane - Torrington, CT 06790 - Phone: 860.482.1010 - Fax: 860.496.0608 - E-mail: [info@dymax.com](mailto:info@dymax.com) - [www.dymax.com](http://www.dymax.com)

DYMAX Europe GmbH - Trakehner Strasse 3 - D-60487 Frankfurt am Main - Germany - Phone: +49 (0) 69 / 7165.3568 - Fax: +49 (0) 69 / 7165.3830 - E-mail: [dymaxinfo@dymax.de](mailto:dymaxinfo@dymax.de) - [www.dymax.de](http://www.dymax.de)

DYMAX UV Adhesives & Equipment (Shenzhen) Ltd - Unit 807, Talfook Building, No. 9 Shihua Road, Futian Free Trade Zone, Shenzhen, China 518038 - Phone: +86.755.83485759 - Fax: +86.755.83485760 - E-mail: [dymaxasia@dymax.com](mailto:dymaxasia@dymax.com) - [www.dymax.com.cn](http://www.dymax.com.cn)

DYMAX Asia (HK) - Room 1103 11/F Metro Centre Phase I, No. 32 Lam Hing Street Kowloon Bay, Kowloon, Hong Kong - Phone: +852.2460.7038 - Fax: +852.2460.7017 - E-mail: [dymaxasia@dymax.com](mailto:dymaxasia@dymax.com) - [www.dymax.com.cn](http://www.dymax.com.cn)

DYMAX Korea LLC - #903, CCMM B/D, 12 Yeoido-Dong, Youngdungpo-Gu, Seoul, Korea, 150-869 - Phone: 82-2-784-3434 - Fax: 82-2-784-5775 - E-mail: [info@dymax.kr](mailto:info@dymax.kr) - [www.dymax.co.kr](http://www.dymax.co.kr)